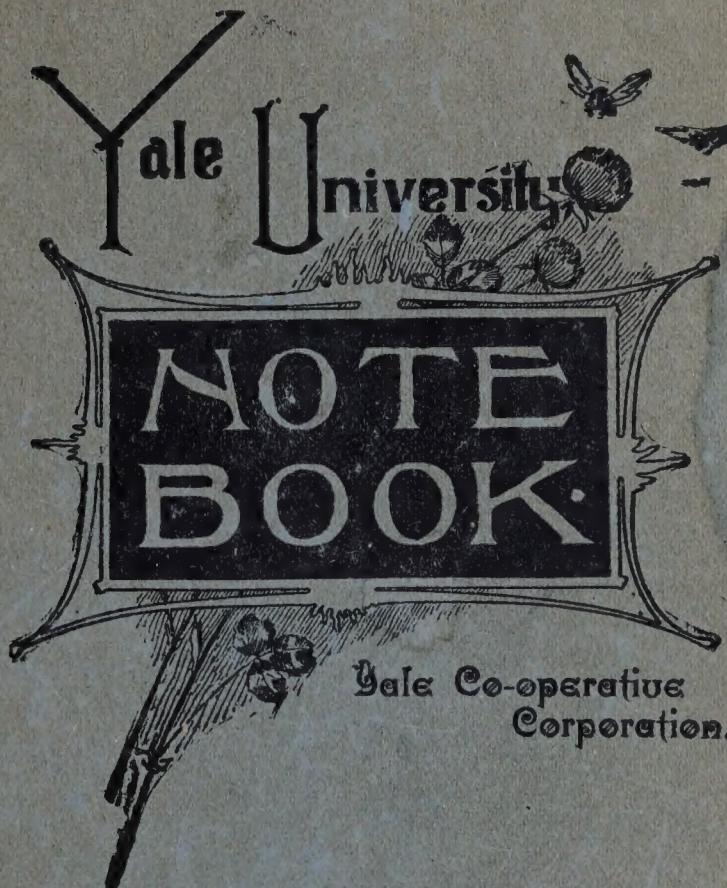
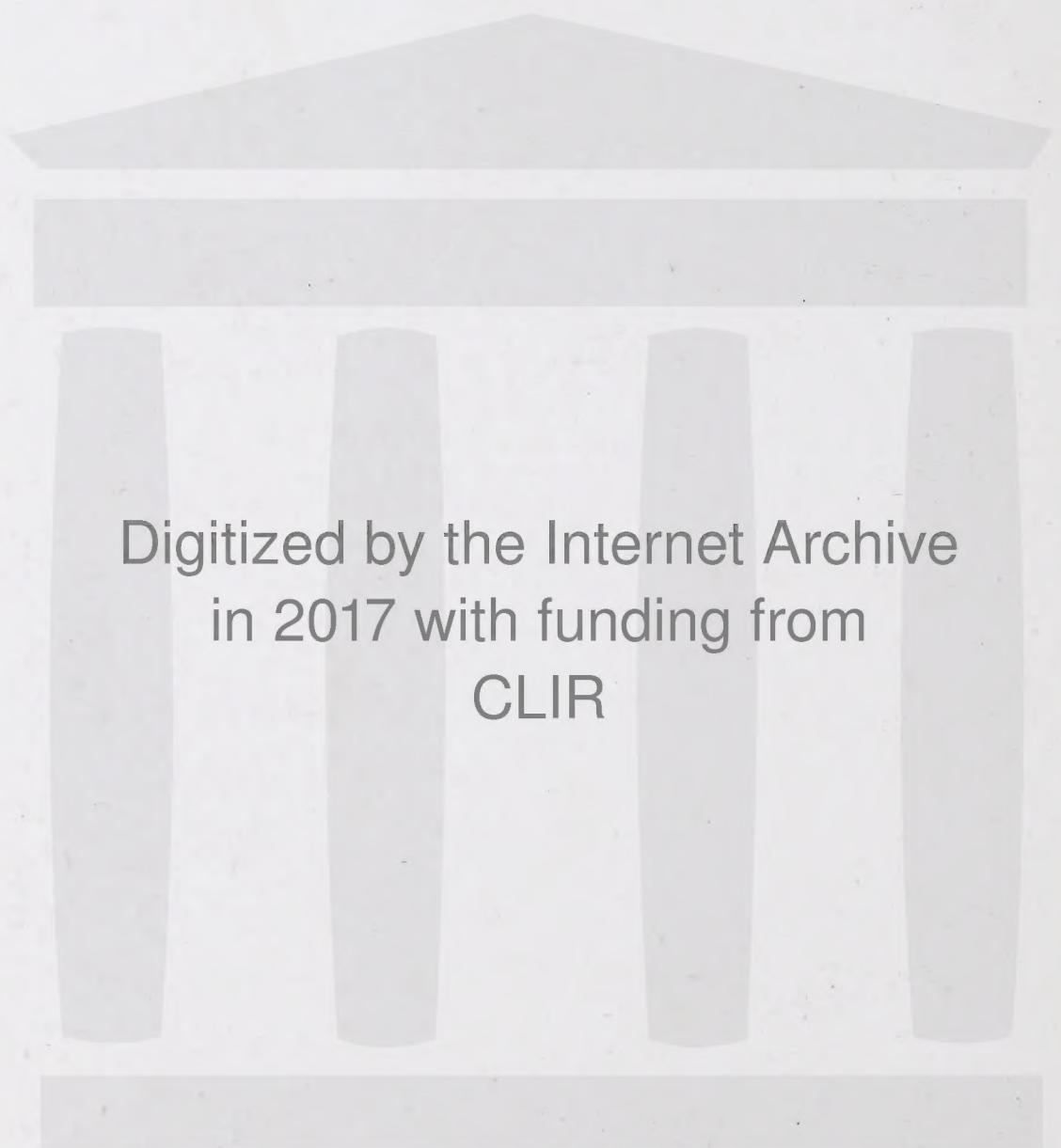


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Bird Notes - 1929 - 1930.

Audia S. Allen  
37 Rosewood Rd.,  
Berkeley, Calif.

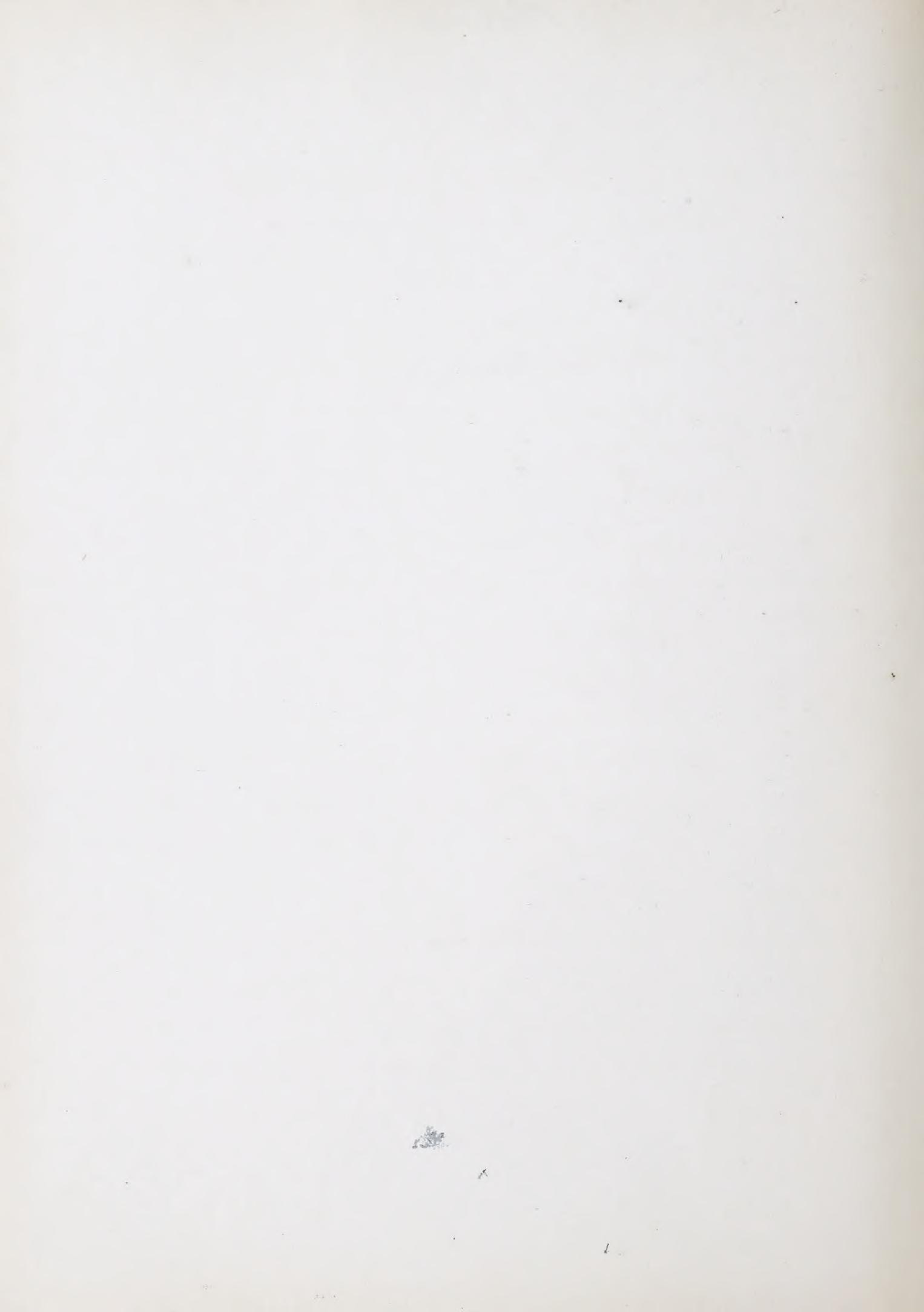




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~~The Supplies.~~



Bird Notes - 1929.

Jan. 1. Pismo Beach, San Luis Obispo to Santa Cruz on way home from Los Angeles. Saw a number of land birds near the Salinas River near Bradley - 2 Willow Woodpeckers working among fallen dead <sup>willow</sup> trees on the river bank, Plain Titmouse, Audubon Warblers, Black Phoebe, Laniets, Robins, 2 Anthony Green Herons and 1 duck (sp?).

At Moss Landing birds were very abundant - White-winged Scoters (many) 1 Western Grebe, several Eared Grebes, and Pied-bills, 2 Brown Pelicans, 1 St. Blue Heron, 1 Yellow Legs, several Killdeer, 20-30 Marbled Godwits. Gulls ab.

Jan. 2. At Boulder Creek - frosty - Spotted and Brown Towhees, Gambel & Golden-crowned Sparrows, Steller Jay, Juncos, Pine Siskins, Willow Goldfinch, Western Winter Wren, Men-tit, Ruby-cr. Kinglets, Chickadees, and heard Creeper. Many robins in orchard. (See former Note Book). Reached home 4 p.m.

Jan. 4. <sup>Berkeley</sup> 16 Quail came for food at 11 a.m. Cold.

Jan. 5. " Rain at night.

Jan. 13. Cold.

14 Song Sparrow and Thrasher singing. Cold.

15. Rain - Bluebirds on telephone wire in W. Berkeley.

16. Clearing - warmer.

18/19. Rain -

20. Clear, cold. Snow on Tamalpais, heavy frosts in Berkeley.

" " - Ice on roof where water dripped from gutter.

22. Cloudy - warmer. Birds eager for food.

23. Went to San Francisco - more Glaucous-winged Gulls than earlier. Very gaudy.

28. Audubon Warbler came to feeding table several times during afternoon - the first time I have ever seen one there <sup>at potato</sup>. Birds very abundant.

29. Warmer. Rain in evening. Thrasher, Song Sparrow, Wrens singing.

30. Audubon Warbler on table again.



- Feb. 1. Rain - very heavy at night.
2. Went to San Francisco - Many ducks on bay. Rain - heavy at night -
3. Rain.
4. Audubon Warbler on table again - Cloudy with a light drizzle.
- 9 Dr. Grinnell brought his class of thirty to watch birds through the windows. It was a very cold morning with an icy wind blowing from the east. Birds came continuously for fat, seeds, crumbs. 10 species : quail, Brown and Spotted Towhees, Song, Fox, and Golden-crowned Sparrows, Wren-tit, Hermit Thrush and Audubon Warbler. A Blue Jay came into the trees but not to the table.
10. Warmer. Drove through the tunnels. At the eastern end long icicles hung from the ceiling. Drove to the air port in the afternoon.
- 11 Frost in the morning but warmer in middle of day.
12. Cold wind most of day.
13. Warmer. Many blossoms out : wild currant, almond trees, acacia, cherry plum and ornamental shrubs. White violets in garden.
14. Following birds singing : Song Sparrow, Vigor's War Thrasher, Meadow Lark, Wren-tit. Warm in sunshine.
- 15- 28. No rain - East winds frequent. Feb. 25. Pair duck tits separate from flock.
- Mar. 1. Warm - Violets, tulips, fruit trees in bloom.
- 2, 3 Very warm. No fires needed. 3. Lutescent Warbler singing.
4. Allen Hummingbird in our garden. Still very warm. " "
5. Cooler, cloudy. Lutescent warblers common.
- 7 Allen Hummingbird heard again. Misty.
- 8 Light rain
- 9 Rain.



Mar. 13. Warm & sunny.

17. Light rain -
- 20 - Cold night after warm day.
22. Showers in morning. Lutisent Warbler located for nesting - pair -
23. Meadow Larks & Purple Finches singing during Charter Day Exercises in G.H. Theater
24. Heavy frost in morning - Snow in foothills of Sierras & on Diablo -
25. Frost in morning. Took Dickie Lewis to Seal Point Cut-off  
<sup>in afternoon</sup>  
near Vallejo. Millions of shore birds Godwits, S. b. Plover,  
Dowitchers <sup>and Sandpipers</sup>. Tide was out a little too far and sun in  
our eyes - so could not see individuals satisfactorily - but  
flocks were enormous. One huge White Swan stood near edge  
of the salicornia marshes on the shore. In the marshes we saw  
2 bitterns, several Green Herons, <sup>many wt. Blue few</sup> Coots, ruddy ducks, pintails  
and canvas backs, eared & pied-billed grebes and 15-20 White Pelicans.  
A few barn and tree swallows skinned over the marshes and  
meadow larks, linnets and song sparrows were seen. Also  
Brewer & Red-winged Blackbirds, a Sparrow Hawk (over hills) and  
a Marsh Hawk and many Great Blue Herons. <sup>Hundreds of Tree Swallows on</sup> <sup>Killdeer</sup> <sup>near R. B. in edge of Vallejo</sup>
26. First trip of Bird Class - Mrs. Saunders, Blake, Boyle - Mrs. Leavens  
could not go - so took Dickie Lewis. Limited to one car load. Drove  
to Baumbeq where we found the ponds dried up and almost no  
water birds. Saw a few gulls, blue herons, and coots - Bryant  
Marsh Sparrows were abundant and apparently located for  
nesting. A few Salt marsh Song Sparrows, Red-winged and  
Brewer Blackbirds, a Sparrow Hawk, a number of Barn Swallows  
and one Tree Swallow, a few linnets. A flock of <sup>20+</sup> striped  
brown birds with conical grayish bills and black wings and tails, a  
little smaller than blackbirds were, I think, Cowbirds. The note was



1929

(1942 again, this)

similar to that of a purple finch but louder. They perched on weeds or fence or hid in ~~grass~~<sup>weeds</sup> near water, then flew away a few at a time. They were certainly neither blackbirds nor sparrows. After lunch we drove to the end of the new seven-mile bridge from Mt. Eden to San Mateo where we saw in the sand a few Snowy Plover and Western and Least Sandpipers and in the bay two Western Grebes. A number of Forster Terns flew over. A beautiful warm balmy day. Drove back by way of Bay Farm Island where we saw a few scoters (12+) and one small flock of sandpipers but nothing else - even at the turn of the tide Vallejo is certainly the place for shore birds now. Nothing in Alameda.

March  
27

30.

James and I started at 8:30 a.m. for the San Joaquin Valley via San Jose, Gilroy, Pacheco Pass. A chilly N. wind but brilliant sunshine till we went through the pass when it was quite cold and not clear. Prune trees in full bloom - some peaches. In San Joaquin Valley quite dry and grass very short. Best wild flowers in Pacheco Pass - yellow violets, shooting stars, etc. At Los Banos the canals were full but very little flooded land. Reached Mendota about 5:30 p.m. and went to Armandini's hotel - very dirty but the only possible place to stay. Rats at gas station Mrs. Kibble's party came in after dark. All went to bed early. Arose at 4:25, still very dark when we left, driving toward Fresno. Stopped about six miles out where highway runs east and open fields on both sides - railway to the south. Still quite dark. Mr. Cheney and Mr. deFremery disappeared to scout for cranes, leaving Mrs. Kibble, Mrs. Stout and me in the car. It was very cold (the men found ice), breeze from the north. Clear. I got out to listen to the birds and walk. W. clam-



Mocking birds were singing in some small willows near a creek, and Horned Larks were beginning to peep. Soon Meadowlarks and Linnets joined in and then Barn swallows which were building under the bridge over the stream. As it grew lighter we could see the Hills (Panoche Pass) to the west, and hills to the east. To the north a line of <sup>bare</sup> willows and as we listened to the north we could hear a very distant trumpeting call, repeated over and over. It was too cold to stand still. Mrs. Stout went off up the creek to hunt birds' nests. Mrs. Kibbe stayed under the robe in the car and I walked east on the highway. The brightness increased in the east and lovely colors appeared over the valley and hills. Then the sun arose and within a few minutes a dark line appeared over the southern horizon. It grew rapidly longer and more distinct - a line of about 300 birds, single file, rising and falling as if they were fastened together and following a track. They swerved also to east and west, and at times dropped so low that it seemed as if they might alight. Each bird flew with neck outstretched and legs out behind so that wings were in center. They disappeared over the willows and the northern horizon. The men came back and we ate a little breakfast then walked up the creek bed toward the willows where the men had found large flocks of cranes - the ones we had heard calling. As we drew nearer (still a mile from the willows) a few scout cranes came out to investigate, calling and circling above us. A band of cattle frightened up others <sup>cranes</sup> that were feeding between us and the willows so we could watch the flight of individuals & also the feeding. When feeding they suggested sheep with their grey backs and heads held low. Mr. Chemey's plan was that we should walk on to the willows but Mr. Stout felt



that it was unsafe because of the cattle which were running in a large herd between us and the cranes. We decided to go back and get the car, then drive in as far as possible. But when we got back we found all the gates locked. Off to the Southwest we detected another small flock in flight. Some followed them up and found them very near the road in a grain field. They stood erect with heads high but when we stopped they flew. It was now after nine o'clock so we returned to the hotel at Mendota, packed our stuff, got some breakfast at the gas station and started for Los Banos. We drove almost to the town where we crossed the R.R. then turned to the right, crossed the R.R. again and then drove a few miles past a pumping station where we found several large ponds filled with birds. In two there were large flocks of White-fronted Geese and in the last a large flock of Snow Geese. After watching them for some time James and I turned back to Los Banos as we had to be in Berkeley by 6 p.m. The others borrowed blankets from us, hoping to be able to approach near enough to get photographs of the Snow Geese. Mr. Cheney spent several days, <sup>2 weeks</sup> at Mendota photographing cranes and expected to put up blinds for us in the field where he had been working. But he found the field had been plowed during the week so the cranes were no longer there.

List of birds seen: Coots - widely scattered and heard at. Common Teal 10±, Gadwall (?) two greyish ducks with black markings may have been gadwall). Lesser Scaup (2), Snow Goose 4000+, White-fronted Geese 2500±, Anthony Green Heron 3, St. Blue Heron 1, American Egret 6-8, Bittern 1, Little Brown Crane 35±, Kibbler (widely scattered; other party found complete also 11-14-10); Black



billed Plover (counted 70, scattered over a dry field - a few in full plumage.) Avocets 15+, Yellowlegs 3, Marsh Hawks - many, Sparrow Hawk (several), Ferruginous Roughleg 2 (near ~~the~~ Felice lake at w. end of Pacheco Pass. Red brown back, wings & tail) Turkey Buzzards - many Burrowing Owls 2, Yellow-billed Magpies 8-10 (west of summit of Pacheco Pass), Shrikes - many (others found nest with full set of eggs), Western Kingbirds 2, Black Phoebes many, Barn Swallows building under bridges, Cliff Swallows less ab., Tree Swallows - swarms drifting northward, esp. in Pacheco Pass, Violet-green Swallows " "

" , esp in San Joaquin Valley. W. Robin 1 Pacheco Pass, Mockingbirds, San Joaquin Valley - many; Thrasher, Titmouse, Vigors Wren, W. Bluebirds, Cal Jays in Pacheco Pass, Brewer Blackbird everywhere, Red-winged Blackbirds ab. Tricolored Blackbirds - a large flock in field near Mendota - in dull plumage - (notes very different from others - a chorus of <sup>prolonged</sup> grating notes could be heard a long way off as birds were settled in a willow.) Song Sparrow, Gambel Sparrow (sev. flocks in San Joaquin), Lark Sparrow (seen while we were driving), Green-backed Goldfinches (large flocks in fields) Willow Goldfinches (flocks) Horned Larks (nesting), Meadow Larks (seemed to be nesting), Linnet (on wires, miles from a house), English Sparrows, Crows (in several places in pass and valley. We did not stop to look for birds except geese and cranes - others were incidental - I was much impressed by the large numbers of old nests visible in the bare trees in the San Joaquin Valley. So many trees had several nests and so few had none.



- Apr. 1. Heard first Pileolated Warbler in Sunny Gulch. Cold, Clear.
2. Warmer. Birds all singing. Purple Finches, Vagabond, Titmouse, Thrasher, Song Sparrows, Hermit Thrush & Fox Sparrow (whispers), Golden-crowned Sparrow, Lutescent Warbler, Meadow Larks. Cold at night.
3. Cold - rain in afternoon. Heard Warbling Vireo for first time this spring. Several Pileolated Warblers heard. Townsend Warblers singing.
4. Rain - cold. Clear, cold in afternoon. Rain <sup>and hail</sup> again at night.
5. Very cold morning - showers. Many pileolated warblers heard both here and in Sunny Gulch. Townsend Warblers feeding and singing in the oaks near kitchen windows. New leaves on oaks fully out. Hazel quite green.
6. Drove to S. F. then down Bayland Rd. to San Mateo. Views gorgeous - white clouds broken. Blue sky, water very blue and sparkling. Across the bay the Mt. Hamilton range was white with snow - looked like the Rockies. No snow on Devils or Tamalpais.
7. Air still cold but sun warm away from breeze.
8. Thick white frost in morning, melting immediately when sun reached it. Walked up Strawberry Canyon with bird class. A late spring - Trillium still blooming. Only spring birds in were Allen Hummer (not ab.) Lutescent and Pileolated Warbler and Chipping Sparrow - Botanical gardens.
9. Warbling Vireo. More unusual birds found: Hutton Vireo (3) and Willow Goldfinch. No House Wrens or W. Flycatchers yet.
10. Morning frost again.



Apr. 12. Left Berkeley about 9:20 and drove to Gilroy for lunch. Then drove on to Monterey and Carmel and via the 17 mile Drive to Asilomar where we spent the night. The weather was cool. Flowers were wonderful, especially on the Monterey Peninsula where the ground was carpeted in places with yellow violets, baby blue eyes, poppies, lupin (low), buttercups, mustard, cream cups, tidy-lips etc. On brushy hillsides ceanothus (blue) was in bloom. The usual yellow-billed magpies were seen near Salinas. The wind was cold on the shore but there was no fog and the views were very wonderful. Asilomar was very quiet with few people but was very comfortable.

Apr. 13. I went out on the beach before 6 a.m. It was low tide and several companies of shore birds were feeding - among them Western and Least Sandpipers, <sup>a few curlews</sup> Black-bellied Plover, 1 Red-backed Sandpiper which probed very rapidly, moving about very little. Crowds of gulls were resting on the sand at the southern end of the cove. As I reached them I began to notice small birds on the rocks which proved to be Black Turnstones and Surf Birds. They remained for some time and could be seen quite distinctly as the sun was behind me and I had my binoculars. When they finally flew I counted twenty birds - over half were I think Turnstones. As I returned to the hotel for breakfast three dogs came romping out the beach and spent their time running after the birds. After breakfast I had a few minutes in the woods where I noticed crows, Brewer blackbirds, <sup>song sparrows</sup> bunnets, Western flycatcher (first this year), black phoebe, pileolated warbler, flicker, Harris (?) woodpecker, and pygmy nuthatches. Near the shore there were Nuttall Sparrows and I also heard Spotted Towhees and a thrasher. We stopped at Bird Rock on our way back to Carmel and found the Cormorants nests very thick there.



Western gulls seemed to be nesting too. A small black and white bird flew in from the ocean side of the rock but disappeared behind it so I could not identify it. I could see no brown pelicans.

At Moss Landing I heard a Yellowleg and saw a number of Lesser Scaup ducks. A little rain fell at San Jose and San Leandro on the way home.

Apr. 14. Berkeley. Warmer. Clearing. Townsend Warblers and Ruby-crowned Kinglets singing. Hermit Thrush, Fox Sparrow still here and Golden-crowned Sparrows more conspicuous than they have been for several months. Two banded <sup>full plumaged birds</sup> and one unbandied bird of the year came to pool and table - Singing often. Rufous Hummer in the canyon. Purple Finches in full song.

Apr. 15. Took beginners class to the Spruce St. reservoir where we found birds very abundant. A large flock of Golden-crowned Sparrows, many full plumaged birds singing; a flock of Sierra Juncos; many Purple Finches, Flickers, Wrentits, Bush-tits, Song Sparrows, Spotted Towhees. A large flock of Cedar Waxwings flew into the Eucalyptus trees and began feeding on the blossoms, thrusting their beaks into the center of the flowers. Hundreds of Hummingbirds were buzzing about the Eucalyptus trees, both Allen and Rufous clearly seen. Farther up Vigo's Wrens. Lutescent and Pileolated warblers. Calif. and Coast Jays were seen, the latter imitating the call of the Red-tailed Hawk.

Apr. 16. Ruby-crowned Kinglets, Hermit Thrush, Townsend Warblers and Fox Sparrows still here. Beautiful spring day. Western Flycatcher near house.

Apr. 17. The Tolmie Warbler is singing across Mosswood Rd. Hermit Thrush and Ruby-crowned Kinglet and Townsend Warblers singing and Fox Sparrow on table. Tried to look in Titmouse box. Whole top filled with Cobwebs. Pretty sure the bird is sitting - male feeding often.



Apr. 18 Took advanced class to Sears Pt. Cut off, near Vallejo. The morning was cloudy and it began to rain about noon. On the way, between the Berkeley Country Club and Richmond we saw a large flock of Linnets on the open hillside - many in full plumage. Near the Blakes on the Arlington we saw <sup>one</sup> Dark Sparrow and another farther on toward the country club. Also robins, meadow lark, Brewer's Blackbirds, Nuttall Sparrows. Along the bay shore and in the marshes we found hundreds of Bonaparte Gulls in full plumage, Western, Least & Red backed Sandpipers (full plumage), Yellow Legs (20+), Coots, St. Blue Heron, Black-crowned Night Heron, Bittern (4), <sup>several</sup> Black-bellied Plover (500+), Willets (100+), Long-billed Dowitchers (40+), White Pelicans (7), Pied-billed Grebes (6+), Eared 4+ Pintail, Ruddy, Canvasback and Mallard Ducks. Marsh Hawks, many (some in full plumage), Sparrow Hawk (1), Red-winged & Brewer Blackbirds, Barn Swallows, <sup>many</sup> Violet-green Swallows, Semipal. Song Sparrow. Salt Marsh Song Sparrow, Nuttall Sparrow. Tule Wren, Pipit (2), etc.

As we approached the hills we saw a small flock of Golden-crowned Sparrows and farther toward San Rafael, Crows. ~~35 species~~ Western and Ring-billed Gulls were identified - possibly Short-billed were seen. No doubt Calif Gulls in numbers but we did not attempt to distinguish them. 38 species. Rained all afternoon and most of night. Tolmie Warbler in canyon at home.

Apr. 19. Fox Sparrow and Hermit Thrush still here. Tolmie Warbler singing. Rain most of day.

Apr. 20. Fox Sparrow & Golden-crowned Sparrow still here, both on feeding table. Black-headed Grosbeak and House Wren heard first time this year. Partly cloudy, no rain. Cool. Purple Finch sang at 5:45.



Apr. 21. Fox Sparrow on feeding table. Ruby-crowned Kinglet singing.

Quite sure I heard young bush-tits calling. Rain.

Apr. 22. Fox Sparrow and Golden-crowned Sparrow on feeding table.

Hermit Thrush picking up insects (?) on brick floor under pug-olea.

<sup>June</sup> Chipping Sparrow singing near stadium runway.

~~Apr. 23.~~ Saw a flock of Cliff Swallows flying northward over El Cerrito Canyon (Country Road) and a Great Horned Owl roosting in a large bay tree on the steep slope near the bottom of the canyon. Mrs. Swartz tells me they hear the owl hooting every night. Golden-crowned sparrows in a flock on the grassy slope.

Apr. 24. Warner. At three p.m. started to Carmel with Mrs. Whitney who had the use of Mrs. Dietrich's cottage from Thursday to Saturday a.m. We drove to Boulder Creek where we spent the night at Redwood Rest, after eating a picnic supper on the summit opposite Skyland and Loma Prieta - The view across to the mountains opposite across the canyons just at sunset was

Apr. 25 very beautiful. In the morning we explored our lot, cultivated the fruit trees and rose bush all of which were growing well. At eleven we went on toward Santa Cruz stopping at the Big Trees. Weather was delightfully warm and sunny. Had a fish lunch at Santa Cruz wharf then on toward Carmel. At Moss Landing there were many hundreds of water birds in a salt pool and the tidal land below. Distant flocks seemed to be moving northward - long lines of gulls, black-bellied plover etc. etc (listed below)

Apr. 26 We reached Carmel about five o'clock. In the morning we explored the point and beach near Pelican Island. Wild flowers covered all the mesas, *monardella*, cream cups, Indian Warmer, Lupine, *gilia*, *zygadenus*, poppies, buttercups, beach asters, *ceanothus*, etc.-etc. a carpet of lovely colors. Pelican Island was covered with birds, Cormorants nesting, Western



gulls and Pelicans (Brown). Cormorants were still carrying sea weed. After lunch we drove to Pt. Lobos (high tide) and then on the 17 mile drive to Bird Rock which was also covered with cormorants and a few Brown Pelicans. Turnstones (Black) came out to the rocks on the shore. Several Sea Lions (<sup>15+</sup>) were on the Seal rocks and one on the beach. On Saturday the way home, I located what I thought was the tree Mr. Williams has told me held a White-tailed Kite's nest but did not succeed in seeing the Kite. On Saturday morning I went out on the shore at 6 a. m. to try again to find an Oyster Catcher but did not succeed. As I returned to the cottage I heard a loud Phoebe which may have been its call but it was too late to go back as I had to meet Jamie in San José at noon. Returned to Berkeley via Watsonville, Hacker Pass, San José, Palo Alto, Skyline Blvd., Spring Valley Lakes to San Francisco and Golden Gate Ferry to Berkeley.

Apr. 24-27 List of birds seen: - Gared (?) Grebe (1), Moss Landing; Calif. Brown Pelicans (80-100) Carmel & Bird Rock; Farallone and Baird Cormorants, Bluebills, moss Landing (a few), Calif Quail, Carmel (flock), Coots (Moss Landing), Black bellied Plover - large flocks, flying along shore. Moss Landing; Black Turnstones (a few) near Bird Rock; Yellow Legs (20+) Moss Landing, Red-backed Sandpiper (a few) Moss Landing, Long-billed Dowitcher (20+) Moss Landing, St. Blue Heron, Moss Landing, Western (and Least?) Sandpiper (large flock) Moss Landing, W. Gulls, Bonaparte Gulls (many, some imm. plumage) moss Landing, Pigeon Guillemots (1) Carmel, Mourning Dove, Anna and Allen Hummingbirds, Harris (?) Woodpecker Carmel, Flicker, Calif Woodpeckers. Blue-sided Flycatcher Boulder Creek, W. Flycatcher, Black Phoebe, Horned Lark, Cliff Swallows, Carmel Mission etc. (nests), Steller's Jay Boulder, Calif Jay Carmel, W. Crow Carmel, S. C. Chickadee, Bush Tit, Calif Treepie, Wrentit, Calif Thrasher (Carmel, W. Bluebird Pigeon " U. S. Shrike,



Warbling Vireo, Lutescent Warbler, Black-throated Gray Warbler and Anderson Warbler at Boulder Creek; Piedolated Warbler Carmel, Yellow Warbler San José, Red-winged Blackbird, Meadow Lark, Brewer Blackbird, W. Tanager Boulder, Cal-Purple Finch, Linnets (flocks), Willow Goldfinch Carmel; Greenbacked Goldfinch, Pine Siskin and Spotted Towhee, Boulder; Brown Towhee Carmel, Bryant Marsh Sparrow <sup>near</sup> Moss Landing; Pt. Pinos, Sanco, Muttall Sparrow Carmel; Black-headed Grosbeak Boulder, S.C. Song Sp. Boulder & Carmel. 62 species.

Apr. 28. Cold, high fog. Robin in garden.

Apr. 29. Warm. Had lunch in garden. Heard Russet-backed Thrush whistle - first time this year. Robins gathering worms among leaves on path and carrying them to birds at mouth of canyon. Tame jay came very close to me. Purple finches and Black-headed Grosbeaks singing most of the time.

Apr. 30. Warm. Robins hunting most industriously for worms - Purple Finch in tree on Stockade Lane sings a continuous song which begins with the typical warble and continues with canary-like notes - the whole song at least four times as long as the typical song.

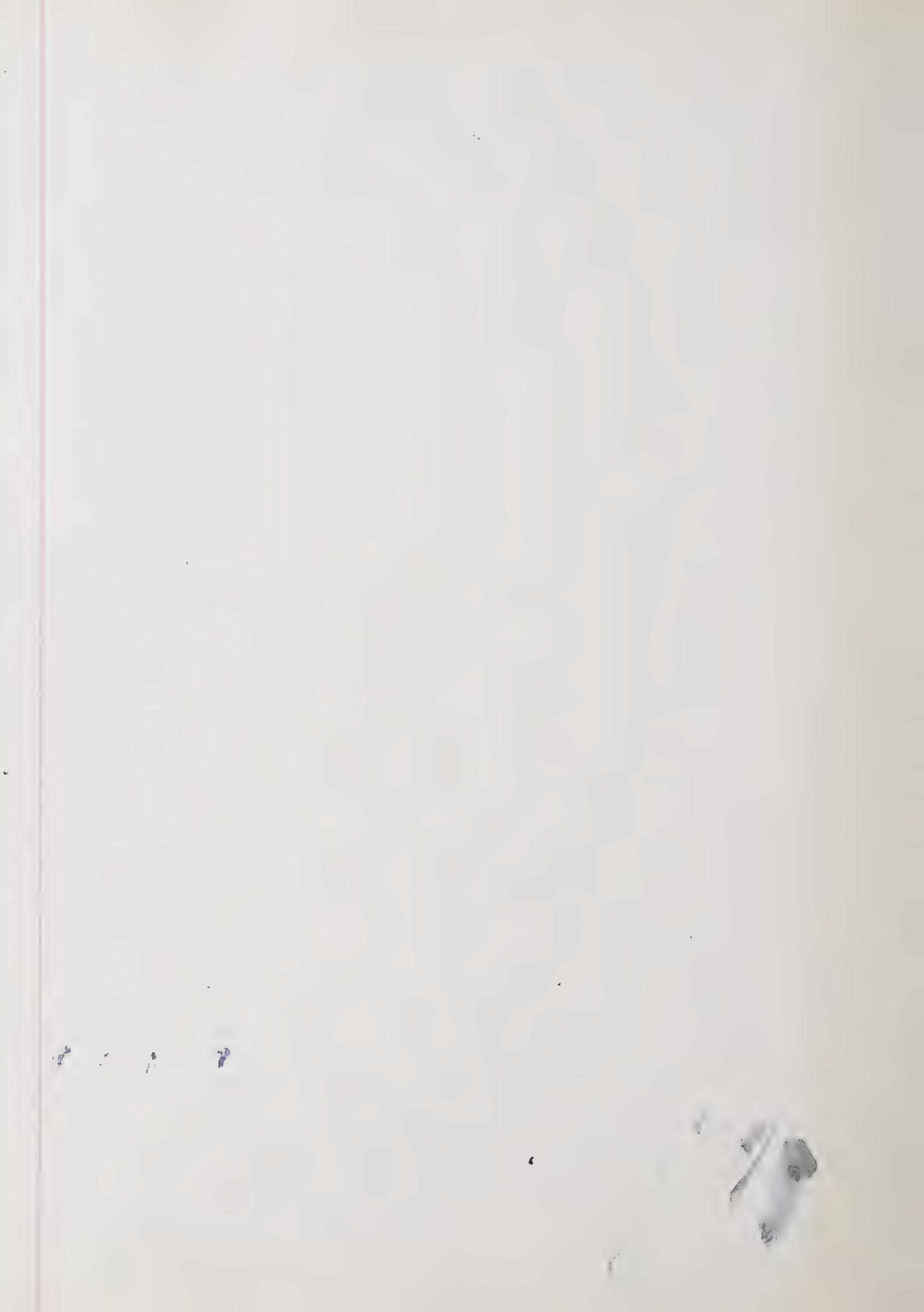
May 1. Beginner's class went to Claremont Hotel grounds where birds were very abundant. The first bird heard was the Cassin Vireo, singing - many present. Grosbeaks, Yellow, Pil & Lit. Warblers, Olive-sided Flycatcher, Anna & Allen Hummers, several Russet backed Thrushes. Robins abundant. Titmouse nesting in iron pipe used for derrick in old stable. No winter visitors or migrants. Warm.

May 2. Advanced class went to Mt. Diablo Country Club - a perfect day - Birds very abundant - Saw a flock of Siskins feeding in oaks here, and 2 Hermit Warblers; several Muttall Woodpeckers and a Slender-billed Nuthatch. Not sure of R.R. Thrush there. One oriole. Near Alamo



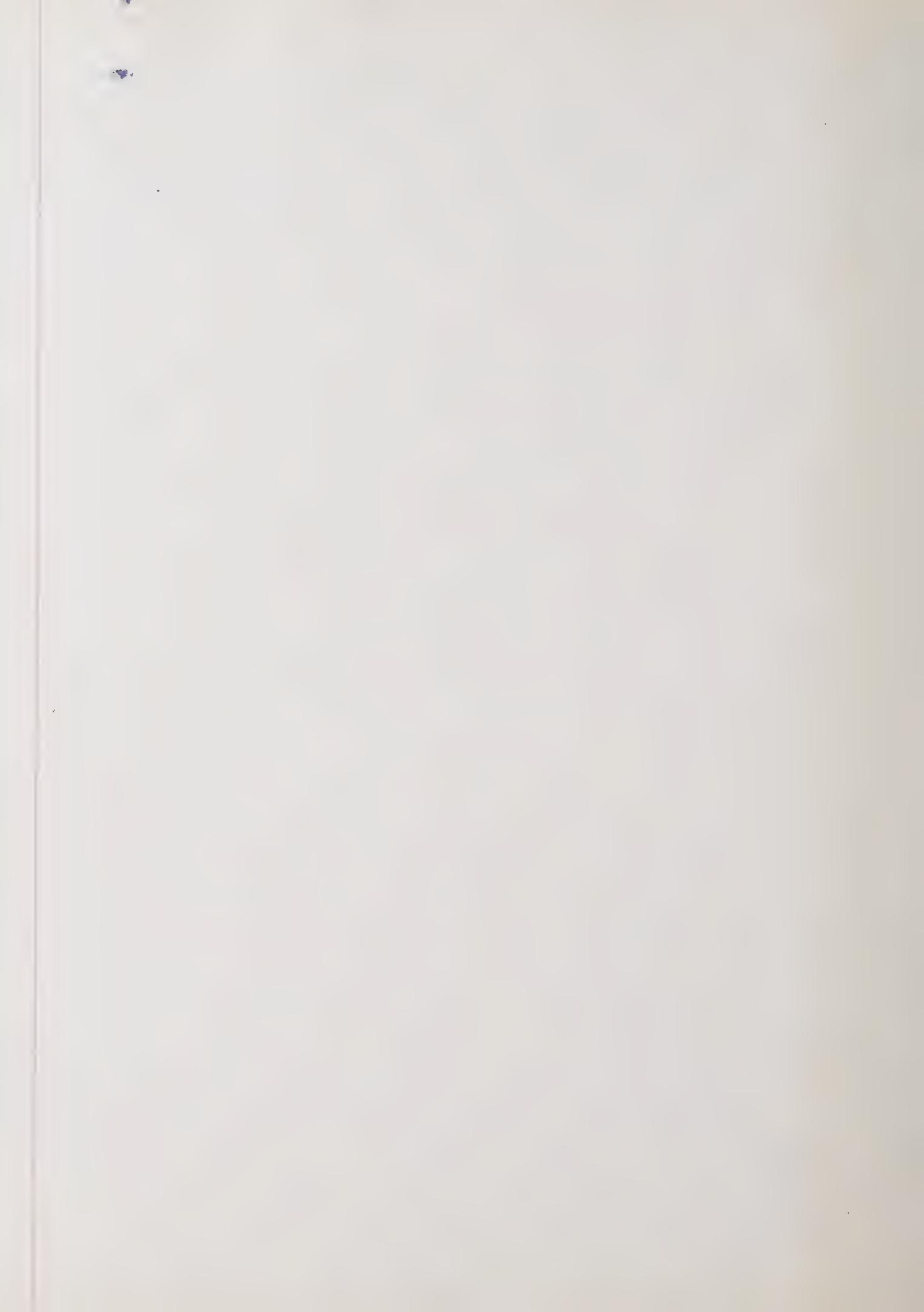
There were many Orioles. Saw Lazuli Bunting which was singing constantly, Chipping Sparrow, Ash-thr., Flycatcher, Wood Pewee beside Grosbeaks. 3 Warblers, Cassin's & <sup>Yellow, Pineal & Iridescent</sup> Warbling Vireo, Violet-green Swallows (several places), Cliff Swallows (over lake at Country Club), many Sparrow Hawks, Kestrels & Buzzards, a Rufous Hummer, Allen's & Anna's, No Olive-sided Flycatchers or chats. Saw 1 White-crowned Sparrow at Diablo Country Club - which seemed too far inland for metall but Gambel's have been gone two weeks. List for day - 46 species. Saw Hemat Warbler at <sup>State</sup> Country Club May 7. Advanced class went to Arroyo Nuncio in hills back of Livermore. A cool day in Berkeley but delightfully warm there. Phainopeplas were not yet in but other Sonoran zone birds were abundant: <sup>Killdeer</sup> Calif. Quail, Turkey Buzzard, Sparrow Hawk, <sup>Towhee</sup> Flycatcher (?), Mourning Dove, Anna Hummingbird, W. Kingbird, Ash-throated Flycatcher, Flicker, <sup>Black Phoebe</sup> (heard), Calif. Jay (1), Brewer Blackbird, Orioles, Shrike, Song Sparrow, Linnet, Lark Sparrow, Grosbeak, Lazuli Bunting, Chipping Sp., etc., Violet-green Swallow, W. Gnatcatcher, Yellow Warbler, Lawrence Goldfinch, Green-backed Goldfinch, Titmouse, Vigors Wren, House Wren, and W. Bluebird. Along the way we saw also a flock of Hudsonian Curlew flying over and later feeding in a pasture, Red-wings Blackbirds, and Cliff and Barn Swallows, and Calif. Woodpecker. 36 species. A family of bush tits <sup>out of nest</sup> at Bancroft & Prospect Sts.

May 8. Beginners class on hill near house. W. Flycatcher at nest under porch, A Western Kingbird flew directly over head as we stood at the gate on the top of the hill east of the Frenchmans place (Dr. Hoy's). It was flying so low that I had no difficulty in identifying it. Flew off to the south and disappeared beyond the Dwight Way hill. Vigors Wrens very numerous. Purple finch feeding on castor bean like plant in Prof. Jepson's garden. Cooler but sunny most of day. Rusty back Thrush singing at 6 a.m.



1929

- May 9. Pileolated Warblers (Alaskan) migrating through. Saw six near drinking fountain. Thrush singing occasionally. House Wren pulled sticks out of box, singing at 6 a.m.
- May 12. 6-8 Pileolated warblers near drinking fountain - calls out no songs. A family of bush tits (8-10) came to bathe - 1 grown up calls - Many comes on bay.
- May 13. Lutescent warblers have young out of nest, calling pic-pic - for food. Cooler. It has been warm summer weather for two weeks, continuously.
- May 14. Went with Mrs. Blake to explore shore near the new inner harbor at Richmond. The tide was out too far but there were many shore birds there so hereafter we will not need to go so far for shore birds. The small flock seemed to be red-backed sandpipers but there were larger birds farther out. Returned to Mrs. Blakes home we had lunch in her beautiful patio then explored the grounds (12 acres). A pair of Olive-sided Flycatchers and a small flock of warblers were the most interesting finds. ~~The latter showed white patches on the wings.~~ Lazuli Buntings - the perhaps the most abundant bird. (Col) foggy.
- May 15 Commencement day chilly worked in garden. Bush tits nest with young calling in oak tree at entrance.
- May 17. C. I. C. annual meeting on San Francisco at Academy of Sciences. Banquet at Hotel California.
- May 18. Busy at home. Reception at 100 lights in evening. Chilly.
- May 19. Mr. Germineau and I entertained the Board of Governors of C.I.C. at breakfast. Business meeting followed. Chilly, high fog all day.
- May 21. A little warmer. Spent day in Red Headed Warbler singing; probably Alaskan birds migrating through as they do not nest in the canyon oaks and I do not hear them near the house through the summer.



Lake Co. and Redwood Highway - May 21-25, 1929.

- May 21. Left Berkeley at 3 p.m. and drove to St. Helena, taking Mr. and Mrs. Johnson with us. Pleasant weather in Berkeley, and quite balmy in Napa Valley. Had dinner and spent night at "Gray Gables". In the early morning (dawn) there was a great chorus of birds including robin, grosbeak, warbling vireo, yellow warbler, green-backed goldfinch, chipping sparrow, junco and brown towhee, all presumably nesting in the trees in the garden or in the great white oak tree at the entrance.
- May 22. Started on about 9 a.m. - a high fog hid Mt. St. Helena & Howell Mt. Drove above the fog about half way up the mt. Forests from St. Helena to Calistoga consist of blue oaks, madrones, a few yellow pines, redwood (white oak?) oaks, manzanita, spruce and maple. On Mt. St. Helena, digger pines, spruce, madrone, maple, buckeye, bay, myrica, yellow pine and a few shot leaved pines (var?). Ceanothus (blue) in full bloom and a few bush poppies, clarkia, agave and <sup>occasional</sup> cedars. Saw also what looked like small junipers. On the east side of the mountain there were blue oaks and digger pines again; blue pentstemon and phacelia. Judas trees became prominent as we approached Lower Lake - also Harvest Brodiaea, wild grape, and white and yellow manzanita berries, low yellow lupine (not bush), and white yerba santa. Stayed at Clear Lake Tavern where we got thoroughly warmed through with the temperature 92° in the shade at 2 p.m. Drove about a little in late afternoon and evening.
- May 23. I got up early and watched birds in different places near Austin. ~~Before~~ <sup>Now</sup> everything is very dry, the creek at Austin empty and the lake 4 ft. lower than last year. No chat there. Added to list of May 17, 1928: Screech Owl but found no thrasher, Anna Hummer or Lawrence Goldfinch. Did not go out on the lake so found no ducks. We started to Lakeport about 9 a.m. driving via Kelseyville. Things were very green there, orchards (esp. peaches) very trifling and water birds more abundant than



at lower lake. Saw Cormorants near Lakeport - Also Yellow-headed Blackbirds  
<sup>(that)</sup> and the three kinds of herons as before. <sup>Added the Russet-backed Thrush.</sup> Lunched at Upper Lake then drove  
on to Blue Lakes and up the Redwood Highway to Willits where we stopped  
at Hotel Van which we found very comfortable. 1928 list for Clear  
Lake was 54 species - added Screech Owl, Cormorant and Russet-backed Thrush.  
Total - 57 "

Spent an hour 4:30 - 5:30 p.m. at the Willits Auto Park - 4 blocks east  
of Hotel Van. About 6 acres - covered with white oaks - some large  
ones, others in a close grove, tall, slender like eucalyptus trees in a grove.  
The ground was covered with grass and flowers <sup>and</sup> with a few bushes but not  
dense undergrowth. To the west a stream bordered with alders, oaks  
and willows. Birds were very abundant and in full song.

May 24. I got up at six o'clock. James went with me for a walk up on the  
slope to the west of the town. The air was crisp but sun soon  
warmed us. Birds singing very freely. After breakfast we drove  
up the Redwood Highway as far as Lane's Redwood Flat where we  
had lunch. The roads were being oiled and graded in spots and  
we could not go farther. ~~The~~ We returned to Willits by  
4 p.m. and I went again to the auto park after dark.

May 25. James and I drove up the highway at 6 a.m. to the marshy land  
above town where I found some new species. Then we returned  
to the auto camp for a last visit there before leaving.

The full list of birds for the Willits region was: At auto camp: Allen  
Hummingbird, Willow <sup>(nest w. 14)</sup> and Calif. Woodpecker, Black Phoebe, W. Flycatcher, V. Crow,  
Slender-billed Nuthatch, Russet-backed Thrush, W. Warbling Vireo, Cassin Vireo,  
Lutescent, Yellow and Tolmie Warbler, Long-tailed Chats, W. Yellowthroat,  
Meadowlark, Black W. Tanager, Violet-green Swallow, Grackle, Lazuli Bunting,  
Linnet, Green-backed Goldfinch, <sup>Pine Siskin</sup>, Spotted Towhee, Brown Towhee, Chipping Sparrow, Meadow  
Sparrow 26 species - all singing except crow. A heron was heard in the evening

A bird in the auto camp sang from the top of the oaks in the close-set grove "tree-tree-tree-tree-tree". Sometimes only four tunes repeated. Sang very late as long as Russell raked. Thrush was singing - also in afternoon. Could not get a picture of it. The tone was throaty, not as high pitched as the Larkin Thrush is - etc.

More Crows in Mendocino Co than I have ever seen or heard elsewhere.

Notes used by one bird - all very loud.

too-too-too-too-too-too - on like

tit-tit-tit-tit-tit-tit-tit - very rapid - bell-like note.

chack-chack-chack-chack-chack -

+ y - y - y - very - y - quality of Crested Jay's call  
hee - whee - whee - whee - whee - calling dog.

In the town orioles were abundant and on the edge of the town a pair of  
nesting Green herons was seen.

On the hillside we found in addition to these, the House Wren, Ash-throated Flycatcher, and Coast Jay and in the marsh the Traill flycatcher sat on a telegraph wire and called "peep-a-dee", a pair of Vaux Swifts flew over head and Brewer and Red-winged Blackbirds were numerous. A Wood Pewee was heard above Ukiah, buzzards were abundant all along the redwood highway. On the way home, <sup>May 26</sup> near Cloverdale one rose from the highway just in front of the car and dropped a ground squirrel which had evidently just been run over - a fresh kill. Several buzzards hovered near and no doubt one swooped down behind us and got it. Redtails which were seen frequently in Lake Co. and Napa Co. were not seen in Mendocino Co. On the highway in Long Valley the white ceanothus, the graceful long racemes, also bunchy white and a low growing blue sea-aster were abundant. Dogwood was in bloom. Near Cummings the Black-throated Gray Warbler was heard and at Lane's grove Creepers were heard and a W. robin was seen. In the return trip the Calif. Jay was seen.

Tanagers were heard in many places near Willits.

May 26. Drove via Healdsburg, Guerneville, Sebastopol and Petaluma to Berkeley. Cal. In Russian river region I heard Tanagers and Black-throated Gray Warblers. About 60 species on whole trip - not counting gulls etc. on bay. Saw a <sup>and wild blue no</sup> Vancouverer from Lane's grove in my garden

May 27. Chilly north-east wind - Sunny - Very few birds singing near house - Lazuli Bunting, Ultramarine Warbler and Pileolated Warbler - Thrush and Grosbeak in the distance - W. Flycatcher still about.

May 28. Olive side Flycatcher near Greenwood Terrace.



May 29. Wood Pewee in Mt. View Cemetery.

May 30. A family of bush tits was feeding in the oaks north of the house. Many of them came across to the eaves where they hung head downward and reached up behind the lowest line of the roof and pulled out cocoons or spiders - something good to eat. It was amusing to see five or six suspended in a row.

<sup>Young down ready to fly from nest over front porch edge.</sup>  
May 31. The House Wren which has been singing near the house the last few days began to investigate the titmouse box which contains a nest and five eggs deserted some time ago. He began throwing out feathers and then carried out something that looked like an egg. After breakfast I told Mr. Lee that he could have the nest for his collection so he removed it from the box and found it contained only three eggs.

June 2. House Wren brought a mate to the box near the front door. At 2:15 p.m. two bush tits came to the eaves again for food. Spotted Towhees carry away soft bread into woods east of strawhens. More young bush tits calling. Wren lit spent much time in the morning repeating the trill at the end of its song - sometimes without my single note, sometimes with one or two.

June 3. Heard W. wood Pewee near house.

June 4. Beginner's Class, at <sup>Alamo</sup> ~~Alameda~~. Raining when we left Berkeley. Cloudy but dry at <sup>Alamo</sup> ~~Alameda~~ <sup>(in box elder)</sup>. Many birds near the creek including Lugard Chat, which we have lost for 6-7 years and during recent years was Berkeley. Other birds: Brewer Blackbird, Meadowlark, Phoebe, Anna's Hummingbird, slender-billed Mistletoe, Russet-backed Thrush, Lucifer, Yellow and Pileolated Warbler, Warbling and Cassin Vireo, Linnet, Green-backed Tanager, Goldfinch, Grosbeak, Song Sparrow, Spotted & Brown Towhees, Vigor's Wren, Rough-winged Swallow, Elsewhere, Cal. Jay, Cal. Woodpecker, Morning Dove, Red-tailed Hawk, Titmouse, <sup>31 sp. heard</sup> ~~all woodpeckers~~

Calif. W. were feeding young - apparently male brought food to female which was in the nest. Female put her head out and called. Was not least nest <sup>seen</sup> ~~seen~~.



June 7. At Boulder Creek I found a pair of Western Tanagers apparently concerned with nesting in the Johnson place. As we were just leaving I did not have time to watch them long but saw both male and female plainly; the male seemed to be following the female while she searched for nesting material, singing frequently.

The following birds were located on our lot: Willow Woodpecker, Cabanis heard nearby), Olive-sided Flycatcher, Western F. and N. Wood Pewee, Allen Hummingbird, Purple Finch, Grosbeak, Song Sparrow, Spotted and Brown Towhees, Green-backed Goldfinch, Warbling & Cassin Vireos, Blue-faced and Yellow Warblers, Chick-dee, Rusty-backed Thrush, Cliff Swallow, 19 species Brewer Blackbirds were common near Redwood Rest. Went yesterday by way of Almaden, Hetcher Pass etc. returned today by Big Basin, and over new road to Saratoga. Rain on the summit made the road there slippery and dangerous. Rained most of the way home after we left Saratoga at 2 p.m.

June 8. Still raining - a week of it now - most unusual for June.

June 9. Rained during night. Clearing during the day.

June 10-14. Clear.

June 15. Poured rain all day.

June 11. Drove to Calaveras Big Trees via Oakdale, Sonora, Angels Camp, Murphy - the route we walked over years ago - a bridge has replaced Robison's ferry. Sonora as quaint as ever but larger

had a walk through the Big Trees before dinner and again after dinner. Missed one of the Lembachs. The trees were more perfect than I remembered them - and larger.

June 12. Spent most of the morning in the grove then drove home via San Andreas, Lodi, Walnut Grove and Antioch. Bridge Hot all day.



June 11, 12, 1929

List of birds found at Calaveras Big Trees

In grove: Mt. Chickadee

W. Tanager

Golden-crowned Kinglet

Suria Hermit Thrush

W. Winter Wren

W. Robin

Blue-fronted Jay

Warbling Vireo

Cassin Vireo

Wood Pewee

Olive-sided Flycatcher

Red-breasted Nuthatch

White-headed Woodpecker

Western Flycatcher

Suria Creeper

In brush: Mt. Quail

and Thick-billed Fox Sparrow

more open Green-tailed Towhee

woods: Chipping Sparrow

Black-headed Grosbeak

Cassin Purple Finch

Audubon Warbler

Hermit Warbler

Calaveras Warbler

Near meadow: Killdeer

Lincoln Sparrow

White-headed Woodpeckers nest about six feet from ground contained young which were calling vigorously.

June 15 - Very heavy rain nearly all day. Cousin Georgia came.

June 18. Took Georgia, Lois and Mrs. Mead to Muir Woods - beautiful weather.

Saw Creepers at foot of redwood picking a moth to pieces. Birds found Blue jay. Creepers. Purple Finch. Grosbeak. Chickadees. W. Winter Wren. Warbling Vireo. Song Sparrow. Spotted Towhee.

June 19-23 - Very hot. <sup>94° in S.F.</sup> June 24-26 - No fog but not so hot. Too warm.

June 26. Two young Spotted Towhees much at home on feeding table. Family of Titmice in woods to west of house.

June 28. Drove to Boulder Creek leaving Berkeley at 3:30 p.m. Very hot day.

June 21. Boulder Creek - Western Tanagers in same place in woods at Redwood Rest where I saw them on June 7. Male singing constantly, no female in sight - probably brooding but I could not find the nest. (cont'd)



June 21. Boulder Creek.

Saw a Black-throated Gray Warbler which flew from one terminal branch to another giving an anxious chirp, then disappears in a thick branch of tan bark oak about 30 ft. from the ground where it seemed to settle down on a nest with a quiet chirp. The leaves were so thick I could not see the nest.

Went to Santa Cruz to lunch to escape heat. Quite comfortable at noon but after lunch a land breeze set in and the beach became unbearably hot. Crowds sought shade under piers to escape heat and glare - water very smooth and full of people, especially children. Returned to Berkeley

June 26 - Foggy part of morning - Otherwise clear warm weather - at times hot ( $90^{\circ}$ ) from June 18 - July 3.

July 1 - Saw a brood of seven baby quail - about a week old - feeding in the road with mother quail - fallen on guard.

July 1, <sup>Baby</sup> Western Flycatcher in nest under porch perchcd on edge -

July 2. " gone from nest. Calls blearly near house - hot.

July 3. Tolmie Warbler singing frequently. Grosbeak not heard for several days. One near house has been singing beautifully a typical song followed by canary like variations. Purple Finch was singing in late afternoon yesterday. W. Flycatcher still near house - A terrible fire on Tamalpais has destroyed part of Mill Valley.

July 4. Still hot. A vigorous woman took a dust bath in the ashes of my bonfire. Many quail in the brush near house - young seldom come into view but parents calls indicate more than one brood. W. Flycatcher still feeding in trees near the nest. Young make short flights, snapping at insects - Parents seem to be interested in the old nest.



1929 -

July 5. A cooling fog came in during the late afternoon. Walked into Sunny Gulch in the evening - An Olive-sided Flycatcher was calling. Grosbeak and Thrush sang. <sup>pair</sup> A Brown Towhee was perched in the top of a hazel above Mosewood Rd just before dark. One was vibrating its wings and singing a soft voice melodious song wholly unlike the usual attempt. The other was perched two feet away, apparently unmoved. When I stopped to watch them they flew away in different directions. Young brown towhees are full grown. The young spotted towhees are very much at home on the table. The parents seem to be brooding again as the male sings constantly in the brush above the drinking fountain - A banded <sup>adult</sup> male feeds on the table.

July 6. fog. July 7. fog. July 8-9. Cool -

July 10. Cool. Drove to Sacramento leaving Berkeley about 4 p.m. Went via Antioch Bridge and along river. Very pretty ride. Almost no fruit except pears.

July 11. Drove on to Cisco, stopping for lunch at Colfax - Several robins noticed at Auburn and Loomis and on up. Mockingbird singing just below Loomis. Blue-fronted Jay just above Colfax and Fox Sparrow below Blue Canyon. At Cisco Mt. White-crowned Sparrows and Fox Sparrows were singing gaily, and Evening Grosbeaks (4 males) visited the kitchen yard at the hotel frequently. In the evening a Night Lark was heard.

July 12. I walked up the mountain trail above the station through brushy land with an occasional group of red firs, tamaracks or Jeffrey pines. Two young Calliope hummingbirds came to investigate me, buzzing about within three feet of my head. Heard a Red-breasted Nuthatch, Mt. Quail, a Vireo (I think) and others.



Cisco - July 12, 1929.

July 12. (cont'd). In afternoon I walked by way of Mud Lake to the Yerba river and back (part way through the brush). Near the river there were many Warbling Vireos and near the iron spring a Lincoln Sparrow was singing freely. Between the river and spring a family of Killdeer with young full grown was feeding. One of the parents (male) called constantly and tried to lead me away. I followed and he crouched fluttering on the ground as if he had a broken wing. On the brushy hillside where there was no trail I flushed a family of Sierra Grouse - eight young ones about the size of half grown fowl flew with some difficulty. One tried to run but had difficulty climbing over the stones though they were small stones. The mother ran ahead but did not fly so I had a good look at her. I did not see a male or hear any sounds except the whirring wings of the young and possibly some keeping calls of the young. Green-tailed Towhees were feeding noisy young that flew from bush to bush. Evening Grosbeaks were near the hotel all day - not seen elsewhere.

July 13. A family group (<sup>of Evening Grosbeaks</sup> some with smaller wing patches) were at the back doors of the hotel this morning. They go constantly to a place at the bottom of the R.R. embankment where there is some fine red soil and some old boxes containing ashes. They eat the red soil - they do not scratch in it or select bits from it but take the soil from the surface in their beaks. I took a sample of the soil to bring home. I walked up to Forest Lake (the reservoir for Cisco). Junipers grow on the shoulders and Silver Pines are mixed with Red Firs, Tamaracs and Jeffrey Pines. The usual fox sparrows and Green-tailed Towhees in the brushy areas. What surprised me was the number of Western Tanagers all the way along where there were trees - even up to 7000 ft - in full song. As I returned



Cerro July 1929.

I heard and saw a Lazuli Bunting just above the round house - a male in full plumage. Near the hotel a Black-headed Grosbeak was singing. In the afternoon we drove up to Big Bend about three miles up the river where there is a ranger cabin and beautiful camp ground. A Wood Pewee flew out from its nest, caught something and settled down again on its nest in plain sight on a bare branch of a Jeffrey pine. A mountain song sparrow sang from a thicket on the river bank. Tanagers there also.

July 14. The evening Grosbeaks alight in the tops of the red firs north of the hotel, give their loud calls - "Prink" or "Pinks, perk perk", then fly toward the kitchen yard calling "twee-tweet" something like a goldfinch. There they alight in the choke-cherry bushes on the embankment or on the telegraph wires and watch till the yard is clear then drop to the ground where they feed silently. Before they leave they give their loud calls again "Prink" - "Pink" and ~~gogrogr~~ sometimes, then fly into the fir trees. I couldn't find that they went to any nest. Sometimes they flew over the snow sheds and into the trees behind and I heard one once distance beyond the round house above the R.R. track. I should say they stayed in within a circle of  $\frac{1}{2}$  mile diameter, with hotel at center.

At 1 p.m. a Swain Hermit Thrush sang several times in the fir trees near the hotel

July 15. We left Ciscd about 9 a.m. Weather has been beautiful all the time - a good breeze - sometimes too cool. Sunshine very brilliant. Too many flies. Mosquitoes near iron spring. Trains very noisy all night. Full list of birds on next page. Saw no hawks or woodpeckers though I heard the flicker once and possibly the white-headed woodpecker once. A (young?) Belding Ground



Cisco - July 1929

Squirrel allowed me to approach within five feet of it when suddenly an adult (?) 15 ft away gave a sharp alarm note and the youngster dropped into its hole. The adult assumed the picket-pine attitude and sniffed and watched me while the youngster almost immediately put its head out of its hole again. Chipmunks were seen and many golden-mantled ground squirrels. Much blasting on new highway.

List of birds seen (or heard) at Cisco July 11-15.

Sierra Grouse. Killdeer. Calliope Hummingbird. Nighthawk.  
Wood Pewee (abundant), Olive-sided Flycatcher (ab.), Blue-fronted Jay,  
<sup>Short-tailed</sup> Mt. Chickadee, Red-breasted Nuthatch, Russet-backed Thrush (several), W.  
Robins (every where) Sierra Verdin Thrush, Warbling Vireo, Hutton (?) Vireo.  
Audubon, Tolmie <sup>(most ab.)</sup>, Pilolated, Yellow Warblers, Western Tanagers (ab. on July 14,  
1. cl. headed Grosbeak (July 14), Lazuli Bunting, Evening Grosbeak (ab.)  
Cassin Purple Finch, Green-backed Goldfinch, Green-tailed Towhee, Yosemite  
Fox Sparrow (very ab.). Sierra Juncos (ab.), W. Chipping Sparrow, White-  
crowned Sparrow, Modoc Song Sparrow, Lincoln Sparrow. 31 species.

In the way home I saw what was probably Wright's Flycatcher near Crystal Lake, Cassin Vireo at Bishopsgate, many Barn and Cliff Swallows, Mourning doves, gulls, a Lark Sparrow, Cal. Jay, Blackbirds etc in Sacramento Valley.

July 16. The Western Flycatcher is brooding again under the porch.

July 20. A Russet-backed Thrush sang its full song near house.

A young? Black-headed Grosbeak sang a very atypical song - call note typical. Beautiful weather

July 23. Went to San Francisco. Many sandpipers on the mud flats.

Some dowitchers and 1 curlew - judging from size. About 28 gulls followed boat - all California so far as I could detect.



1929.

July 29. Western Flycatchers feeding second brood in nest under porch.

Weather foggy.

July 30. Rained a little last night. Drove to Boulder Creek with Mrs. Price and her daughter. Sunshine from San Jose on. Spent night at Ben Lomond Lodge.

July 31. Went to see our lot. Saw Water Ouzel at dam at lower end.

Prominent birds: sinkins, chickadees, creepers, quail. On way home stopped at Saratoga for lunch, Stanford University (many cliff swallows about the buildings), San Mateo bridge, Dublin Canyon, San Ramon Valley and Tunnel Road - a very beautiful drive all the way -

Aug. 1. Crested Jay near our house. Vigorous warms, in families, singing songs - atypical.

Aug. 9. A Cassin Vireo came into the trees next the north porch. The western Flycatchers which are still feeding young in the nest under the porch tried to drive him away but he kept coming back till he came within five feet of where I stood. Thrasher near house.

Aug. 11. Several Yellow Warblers came into the trees in the front garden while we were at lunch. Finally one flew over to the big window where he caught a small insect. The Titmouse has been coming for melon seeds every day lately. Indescent Warbler sang after many weeks silence.

Aug. 12. Drove to Sonora, leaving Berkeley at 1:20 p.m. Killdeer near irrigated lands above Oakdale. Tanager heard in early morning of Aug. 13.

Hot from San Ramon Valley on - though Berkeley was in dense fog - a change from  $66^{\circ}$  to about  $100^{\circ}$ .

Aug. 13. Left Sonora about 10 a.m., intending to reach Lake Isabella at noon.

Road much drier and hotter than we expected progress slow.

Very dry - no streams except in larger rivers. Priests hill graded evenly but not sandy - and long.



1929

Aug. 13

Valley about above Berkeley Camp. Reached Carl Inn about 3 p.m.  
Doves and Chipmunks noticed. Mallard Ducks <sup>♂ & ♀ - time?</sup> seen.  
Left about 4 p.m. for Yosemite. Beautiful forests the rest of the  
way - Tuolumne Sequoias more numerous than I remembered  
and some of them very perfect. Did not find the tree that was  
marked through but perhaps the road has been changed since  
1901 when we walked over this road to Yosemite. Names have  
been changed so we found it difficult to locate old landmarks.  
<sup>A pair of mt. quail was seen after the summit.</sup> Reached the rim of the valley about 6:25 p.m. and soon  
after the control was opened for cars driving down. Views  
across the valley in sunset light were gorgeous - No water  
in Bridal Veil or Yosemite Falls and Merced River very low.  
Reached Camp Curry just before dining room closed at eight. Glad  
to have a good dinner, having missed our luncheons. It was  
96° at Big Oak Flat and grew hotter beyond. The car boiled  
on the long steep grades so we had to spend much  
time cooling the engine. Also a pipe leading to the vacuum  
fed broke. After winding it with a cement tape we  
managed to reach Carl Inn where it was repaired. Very  
few birds were seen or heard - too hot and dry. Firefall of  
goats was like a glowing waterfall.

Aug. 14. The sunrise of the north wall of the valley was very  
beautiful. Robins, Chickadees, <sup>no</sup> Blue-fronted Jays were conspicuous  
and a Black-headed Grosbeak was heard. Birds were more  
numerous than along the Big Oak Flat Road. Left the  
valley about 8:20 a.m. and drove home via Merced River,  
Bridging Canon (very hot) and Merced. Temperature in the San  
Joaquin Valley about 104°. No birds except a few Turkeys,  
Lizards, a Horned Lark, a few Calif. Jays. Reached Berkeley  
at 6 p.m. after 1 hr. stop at Merced and  $\frac{1}{2}$  hr. at Manteca. All in <sup>the</sup> ~~hot~~ <sup>hot</sup> ~~heat~~ <sup>heat</sup>



1929

Aug. 15. W. Flycatchers have left nest. Many sparrow can be heard in flock near house - Grosbeak heard. Wrenlets and Bushlets very numerous - Titmouse. More birds here than anywhere on the Yosemite trip.

Aug. 16. Jays very noisy. Sunny but cool.

Aug. 19. Family of Western Flycatchers in oaks south of house - Came into spray of hose which was hanging over the Woodwardia Ferns - Family of Hutton Vireos above drinking fountain at lunch time - Several robins near Wilbuss.

Aug. 22. Whistle of thrush is heard occasionally - very soft. Large flock of bush tits give concerted alarm call when hawk flew over. Have noticed a similar note given by a few in the flock several times during past week - at times when I could discover no source of alarm. It seems almost as if this note is used when the flocks are being disciplined into winter form - perhaps by the adult birds only. But yesterday's call was unanimous, I think - given by adults and young.

Aug. 23-31. Have heard Willow Woodpeckers frequently. Lutescent W. sang occasionally. Song sp., Vireos, war and Thrashers sang freely - esp. Thrashers which sang almost continuously in early morning for an hour or two. Heard Tanager two different days. On Aug. 29 a full grown young robin was calling out teasing for food as I followed the parent. Spotted Towhees are feeding young still giving call of baby birds - pretty well grown. Beautiful weather with a feeling of fall and on Aug. 31 a few gusts of east wind.

Sept. 1. Heard callsnotes of grosbeak and thrush - also willow woodpecker. Birds more conspicuous than a week ago. Japane. crepus. - com.

Sept. 3. Heard notes of shore birds (not killdeer, sandpipers, curlews or b.p. plovers) a light note, suggested Turnstones or Surf Birds - flying overhead as I walked down Mosswood road about 8 p.m.



Sept. 8. Many warblers about. Anna Hummers abundant. Low fog at night.  
Warm in middle of day.

Sept. 14. Drove up to Mt. Hamilton with Dr. de la Harpe. Lunch at San Jose.  
Very hot climbing the mountain. Reached the top about 4:30 p.m. where we  
spent the night with Prof. and Mrs. Trumpler. Looked through the telescopes  
at the moon and at Saturn with its rings and two satellites. The large  
telescope has a lens 36 in. in diameter and is 58 ft. long. A beautiful

Sept. 15. Clear night but valleys hidden in fog and smoke. <sup>Sept. 15</sup> Walked from 7-8 a.m.  
and after 10:30 a.m. went to the Trumpler's garden after which we had a  
picnic lunch in a lovely spot on a shoulder of the mt. beyond the last  
reservoir. A hot day with numerous mt. fires in the distance.  
Saw several deer and great numbers of tracks -

Saw or heard following birds: 30 species -

Sharp-shinned Hawk (above Smith's Creek)

Turkey Buzzards - every where when there was a breeze.

Cooper Hawk - perched just below Trumpler's house -

Red Tailed Hawk - soaring below house -

Prairie Falcon - near vultures, poised high in air. Wings shaped  
something like vultures but light underneath and white throat.

Calif. Quail - a large flock at top of Livermore road (7:30 a.m.).

Allin & running bird - young of year.

White-throated Swift - circling above Sh. Sh. Hawk at Smith's Creek.  
Calif. Blue Jays - common. Crows and Blackbirds at Hall's ranch

Calif. Woodpeckers -

Nuttall Woodpecker (head)

Meadow Lark - Hall's Ranch -

Black Phoebe - over Smith's Creek.

Butcher bird - near foot of mt.

Juncos - abundant at several altitudes and on summit -

Brown & Spotted Towhees - Linnet <sup>(lower altitudes)</sup> and Green backed Goldfinches

Tanagers heard, also Thrasher, Bluebird, and possibly Slender b. Nuthatch.

Titmouse, Bush and Wrentits, Gnatcatcher and 2 Warblers (Pil. & Audubon.)

Mr. Smith reported  
first Sparrow on  
mountain in 1881



Sept. 16-22 - Cooler. Foggy at night till Sept. 20 then clear.

Russet-backed Thrush heard Sept. 19, 20.

Sept. 22. Drove via Pleasanton & Emery, Mission San Jose to Dumbarton Bridge then home via San Mateo Bridge, Airport, Alameda. Tide high tide so water birds could not be seen to advantage but saw about 20 Caspian Terns, many St. Blue Herons, Phalaropes, Sandpipers, a few ducks. Waders size of B-t Plover were collected on spit near the San Mateo Bridge - packed close together waiting for tide to recede. Land birds seen - a few pipits, many Barn Swallows (at Dumbarton Bridge), Turkey Vultures, Sparrow Hawks, B. Blackbirds.

Sept. 23. Fox Sparrow was calling in early morning.

Sept. 25. Fox Sparrow heard again and Intermediate Sparrows singing up the hill. Russet-backed Thrush still here. Cool nights, warm in middle of day. No hot weather as far this September.

Sept. 26. Thrasher imitated Olive-sided Flycatcher "a-pe-het"

Sept. 27. Heard Ruby-crowned Kinglet - first time.

Sept. 28. Saw two Golden-crowned Sparrows - they sang twice the first two notes of song. (Linooth's garden)

Sept. 29. Thrasher imitated Olive-sided Flycatcher again. Alarm note of a vireo heard.

Oct. 1. Heard notes of Hermit Thrush very distinctly.

Oct. 2. <sup>Hermann's Gull on way - head almost white -</sup>

Oct. 4. Spent a few minutes about 8 a.m. on the campus with Miss Wythe listening to the white-crowned Sparrows - the song she identifies as that of the newly named "perognathus" - the migrating Nuttall. The song was something like this: ——————  
Saw many Audubon Warblers in the maples at Bancroft & Obering.

Oct. 7. Heard notes of Varied Thrush in woods east of house - low-pitched "chuck" - and quavers.



Oct. 13. Spent half an hour during the morning watching the birds beyond the end of Mosswood Rd. They were very abundant, many species and many individuals of each species. Food is very abundant in this area - coffee berries, elder berries, honey suckle (wild) berries and weed seeds. Birds noted were: Red-shafted Flicker (many), Anna Hummingbird (several), Coast Jay, Calif. Jay, Calif. Purple Finch (singing), Laniets (flying over), Green-backed Goldfinch (several), Golden-crowned Sparrow (singing), Santa Cruz Song Sparrow (only one), <sup>Fox Sparrow (singing)</sup>, Spotted Towhees, Brown Towhees, Audubon Warblers, (in a flock), Calif. Thrasher (singing), Vigors Wren (singing), Bush-tits, W. Ruby-crowned Kinglet (several), dwarf Hermit Thrush (many) (one singing). Earlier a Varied Thrush was heard and one flew into tree from cascara bush but could not be clearly seen. Brewer Blackbirds fly over every morning early. (Carols, Screech and Gt. Horned) are heard nearly every night.

In late afternoon drove to Saratoga via San Francisco, over the new Bay Shore Boulevard which has just been opened.

Oct. 14. Saratoga - a beautiful morning - fog cleared early - clear and crisp by 8:30 a.m. Golden-crowned Sparrows singing - also Intermediates. Drove on to Boulder Creek - Birds conspicuous there - Coast Jay (singing), Brown & Spotted Towhee, <sup>Fox Sparrows</sup> Golden-Crowned Sparrows, Juncos, Creeper, <sup>s.c. chickadees</sup> Hutton Vireo. (No thrushes or kinglets).

After lunch drove home via coast (Davenport, Pescadero, San Gregorio). Because so foggy that we turned inland through La Honda, Woodside, Redwood City (a beautiful drive) saw several Marsh Hawks, Sparrow Hawks, Sharp-shin, q. <sup>10+</sup> meadow Larks, Black Phoebe, Cal. Jays. Large flocks of Br. Blackbirds, goldfinches and crowned Sparrows. Tide high - no shore birds.



1929

- Oct. 17 Left Berkeley for New York at 6:45 p.m.
- 18 Nevada - Saw about 4 Black-bellied Jays (say), 12 Crows (say), 12 Brewer's Blackbirds.
- Utah - Crossed Great Salt Lake at sunset. Many rare birds - 20+ Gulls (long bill?), 4 Crows - some of the gulls followed the train. The crows were still on the wings forming the nose.
- 19 Arrived to N. Plate. Many small snows in grass - some snows were quite important. Down the valley many birds - the very close flock of several hundred birds looked for small for Ruffed Grouses (sayings?) Crows at N. Plate. No black birds.
- 20 Chicago - Rain - Crows just west of city. Gulls over canal. Visited the Field Museum.
- 21 Takoma Park, Md. - Warm; strong breeze. Cloudy. Spent one to two hours in the woods which were in brilliant autumn foliage - oaks<sup>red</sup>, maples & sycamores (ab.), some a few pines & small cedars. Many migrants. Along the streets saw flocks of starlings. Many Turkey Vultures.
- In woods: Harry Woodpecker, Blue Jay, Crow, Red-headed, White-throated Sparrows (hundreds), slate-colored juncos (ab.), Song Sparrow (1), Towhee, Cardinal (2), Triple Titmouse (2 ab.), Carolina Chickadee (1 flock), Golden-crowned Kinglet (say) Ruby-crowned Kinglets (2-3), chickadees (ab.) in greater numbers than ever before at taken yesterday.
- 22 Rain came down in sheets as we left Takoma Park 11 a.m. Continued driving over to Philadelphia on Vine and Chestnut all night. Warm.



## Eastern Trip - Oct. 1929

- Oct. 23 Vinelands - Clear, air fresh but not cold. Visited the School. Saw incidentally many Starlings and many gray squirrels. About 4 Eng. Sparrows were flying around about a large espalier west on the main office building at the school - high up under the eaves. Two pairs came and went, entering at top and bottom. Saw the nest broken into.
- Rained after lunch & I returned to Philadelphia. Went to the library, where I listened to two papers at U.C.W. community and got ticket to concert. After concert a bit - a fire-works display showing works of prehistoric birds and animals.
24. Busy about luggage etc. during morning. Heard two papers just before noon at Academy. After lunch took train to the Zoological Park. The bird house was a most interesting collection of toucans, lorakeets, birds of paradise - many different species of each. In the great central cage in Aviary, Crested Curassos, Scarlet Macaws (Julian), Parrots, etc. etc. A wonderful collection. Closed, etc.
25. Went on first trip of A.O.U. & Case May. Cloudy, chilly & wind from Phil. to Case May. Then walked along beach to Point Case May - 2 miles - picnic lunch at Mrs. Finch's cottage on Long Lake. Then walk back west to Belmont by shore then back by auto to the Train. Several roads of oak, maple, birch with undergrowth of bayberry, huckleberry, blueberry etc. etc. Many strange plants. Saw following birds:
- Cormorants (2), Herring, Ring-billed and Laughing Gulls, Gulls, Gulls (many dark birds in strong winds may be gulls, not from shore at bill tips, a ring for fish), 2 Snow Geese (at Point and Canavon), Scoters (var. Surf. and White winged) identified.



1939

fed by Mr. Fortune); Savannah (common about in fields  
 n 5-20t); Hilldeer (saw one by Lake); Scipio,  
Plains, White-tail Sparrow, White-rumped Sandpiper  
 (2 at stream), Mourning Dove (ab.), 1 Spurred Towhee  
 200t), Mash Hawk (15+), Sharp-shinned Hawk (2),  
Copper Hawk (1), Pigeon Hawk (1), Spoonbill Hawk (1),  
Crows (12-15), Starlings (many), Brown-headed Cowbird 6+,  
 Meadow Larks (from train), Song Sparrow, Savannah  
Sp. ab., Swamp Sparrow (not satisfactorily seen), Bobolink  
Chub (1), Eng. Sparrow, Chipping Sparrow, Dunn Woodpecker,  
Witch Wren (most abundant bird), Carolina Wren (1  
 seen at very close range on roof of house in low meadow horse),  
 note a fine crisp-tail cut.), Town Wren, upland in  
 open all-way tail), Waxwing (1 interior (in City Lake)), Linnet  
sav. (1 overcast at 100t City Lake), Tit, Carolina Wren,  
Blue-crowned Magd., Robins (ab.), Bluebirds (4+) 42 species  
 8 new to me (underlined). The total number seen by the  
 whole party was about 90 sp. and included Black Duck,  
Lesser Scaup, Lt. Blue Heron, Bald Eagle, Duck Hawk, Kingfisher,  
Flicker, Horned Lark, Cowbird, Pearly Blackbird, Wattle, Red-sh.  
Trich, Goldfinch; Bluejays, Seaside, Fried, Tree, and Verde Warbler, Carib,  
Common Tree Swallow, Black Cat & Pine Warbler. Carib,  
Cactus Wren, Red-br. Bullock's, Tupai, Tetrao, Cardinal Black  
Red, Ac. Kinglet and Hermit Thrush.

26. Went from Philadelphia to White Plains. In a field in N. J. saw a flock of cowbirds, keeping close to some horses present there.
27. Saw many Woodpecker in shade tree near house
28. Saw grackles in garden. Started back to Victoria after sun  
 went right over Branchville, U.S.A.



- Oct. 29. Much older frost. Left New Haven at 4:30. Drove on in Pd. Much warmer in Princeton. Left Princeton at 7:30 a.m. to school, arrived at 8:30. On on to Princeton where I reached about 6:30 p.m. - a long day.
- 30 Rain. Left Princeton about 9:30. Went to New Haven, then took bus across to Passaic where I spent afternoon and night. Saw golden-crown'd flycatcher.
- 31 Rain. Took bus into N.Y. where I spent day visiting White Plains at night.
- Nov. 1. Went from White Plains to Gipsy Trail Camp near Cornell, a beautiful drive past many lakes and wooded hills.
2. Fog all day - helping to clean cottage etc.
3. Rained hard all day - many birds near cottage at times - identified white throats & juncos.
4. Cloudy. Took a long walk to Shears' farm, down to Carbonus then back to Gipsy - about four miles. Though woods along pass between rocky hills enough at Shears where there were grassy meadows. Saw the following birds: Kingbird (had one by 4:30), Blue and Indigo (1), Cowbird (in a cedar tree), Downy woodpecker (etc.), Purple Finch (3 small flocks during rest of afternoon to 6:30), Chipping Sparrow (near Shears'), White-crowned Sparrow (2 at Shears'; one in full plumage), White-throated Sparrow (100s in each flock in morning flock). Tree Sparrow (10's - not far), Chipping Sparrow (1), slate-colored Junco (100s in each flock also above), House Wren (a few mixed with one flock of juncos, white-throats and 3 sparrows), Chickadee, Sc. Kingbird (8), Big & High-tailed Grosbeaks (many near a spruce stand).



1939

Nov. 5. Cleared last night. Cold wind from north. Went canoeing on lake in afternoon. Heard flicker and saw Redey Duck. Small migrants seem to be gone. Returned to White Plains.

Nov. 6. Drove to Katonah in afternoon. Birds very scarce - a few chickadees and juncos.

Went in to N.Y. to the National History Museum. Mr. J. T. Nichols took me into Central Park for an hour. First twenty minutes we saw only Eng. Sparrows and Starlings. Then on a little promontory where there was more of a tangle of untrimmed shrubs we found the <sup>several</sup> Fox Sparrows, <sup>6 ♂</sup> White Throats and on the shore a Rusty Blackbird. The Blackbird sat along the shore for some minutes. Mr. Nichols flushed it with a stick hoping it would give its note but was soon dis-  
hearted. It flew off across the lake. Later we saw it again near its original feeding ground. Returning toward the museum we saw a Purple Grackle - very tame and in fine plumage. Mr. Nichols said the Fox Sparrows had just come in to the N.Y. region. Clear. Warmer.

Nov. 7. Drove to Katonah in afternoon. Saw chickadees & juncos and took the mid-night train from N.Y. to Washington.

Nov. 8. Washington. As I stood on one of the main streets waiting for a car I noticed both Eng. Sparrows and Starlings on the buildings opposite. At Tidal Basin I noted bluebirds, Starlings. Visited the White House and Lincoln Tunnel, the White House, the U.S. Capitol, the U.S. Supreme Court.

Nov. 9. Very white frost as we made Chicago. Saw no birds except crows. Left Chicago at 2 p.m. for California.

Nov. 10. Snow on the ground in E. Nebraska and Wyoming.

Nov. 11. Snow on platform. Hundreds of Sandhill Cranes on Mt. Salt Lake. Yellow-shafted



1937

Nov. 11 (cont'd) In the juniper belt on Soda - several magpies and an American Rough-legged Hawk. The hawk flew up & sat above the top of a low juniper, looked a moment, then dropped again. Very gray with some white on tail and wings (whites underneath). Tidbit shaped. Magpies all along, especially near cattle pens. Crows also.

Nov. 12 Arrived at Berkeley at 7:20 a.m. Clear dry. Saw no snow in the mountains as we came through the Sierras during the night. Many shore birds along the bay - sandpipers. There has been no rain yet in California and winter dry wind. Sound like late summer.

Nov. 12-30 Very dry with frequent N. or E. wind. Fire hazards great. Birds come chiefly for water. See Thrasher nearly every day at pool. Also Fox Sparrows, Hermit Th., Vireo. Spotted Towhee <sup>occasionally</sup> and an occasional Golden or. Sparrow. About Nov. 20 four Hermit thrushes came into oak tree as I was filling the bird pool. They seemed very amicable until they neared the toyon bush where one bird drove away each of the other three with great snapping of his bill. Later all four were in the oak when one bird flew toward the toyon but the guardian flew out from the oak and drove him away. <sup>Usually</sup> <sup>Many birds in the bay</sup> <sup>the bird was here,</sup>

(On Nov. 22 Thanksgiving we drove to Saratoga, and the next day took a short walk among the citruses W. of the main street. Pyracantha berries were exceedingly abundant and the numerous sets of fruit in the orchards as well as seeds of different kinds. There were pools in many of the gardens. Birds were exceedingly abundant. I: Coward Sparrows, <sup>was</sup> Starlings, Mockers, etc., etc., etc., etc. (etc.)



1939

a few robins, quail, rockwrens, finches, and hummers -  
Nov. 28 (Thanksgiving Day) drove to San Joaquin via San Mico  
bridge - A short-eared owl was perched on one of the posts  
of the bridge with cars whizzing by him every few minutes.  
In the salt soils were many rocks & sandstones - not good  
for identifying the birds. Fog over most.

Dec. 1. Weather very reasonable, full sun.

Dec. 8. Beginning to rain - first of season.

Walked up canyon with Mr & Mrs. Tyler of Fresno. Many  
birds but most still silent. Only song heard was that of  
Wren-tit, Song Sparrow (1). House Finch (1). No. 12 was a  
Spurred Towhee scratching in dry leaves. Birds most numerous  
at head of canyon where it crosses the stream where we  
had tit house. Vireo, Wren, Chestnut-top. Small, un-sawed  
many flickers there. Sparrows & House Finches were  
causing a great commotion among the gulls. Gulls could  
be seen more numerous in the young spruce trees.

Dec. 7-11 Rain.

Dec. 11-18 "

Dec. 16 Watched a battle between Argentine ants and termites in  
some Dutch winged termites were swarming, especially coming  
out of the ground. Argentine ants attacked them before they could  
fly, bit off their wings and then tried to overcome them and pull them  
into their holes. I brought one struggling pair home and put them  
into a bottle at 2:30 p.m. They were still fighting at dark.

17. This morning both the argentine ant and the termite were dead.

\* Varied Thrushes were singing very near the house before 9 o'clock;  
one sounded as if it were in the loyon under the window - gave the  
ventriloquist note several times and then the low kith "chuck".



1921

Dec. 17. A flock of 15 goldfinches came to take to feed - the first time I have seen them there this fall. Still raining.

Dec. 20. Started to Los Angeles <sup>at 4 p.m.</sup> for the holidays. Spent the night at Salinas. In the restaurant at Hotel Salinas were many stuffed animals and birds.

Dec. 21. Drove on to Santa Barbara where we spent the night at Hotel Cadillacs. <sup>Dec. 22</sup> Visited the Natural History Museum and had a little visit with Mr. Hoffmann, who told me that he was concentrating on flowers.

Started to Los Angeles at 11 a.m. and drove along the new highway on the shore.

Dec. 23. Los Angeles. A beautiful sunny day, warm as summer. Very dry still. James and I took a walk across from the house to Wilshire Blvd. We sat in the sun for a long time in the park opposite the High School. Anna Hummingbirds, Gambel Sparrows and Butcher Birds, Black Phoebes, Mockingbirds and Brewer Blackbirds were abundant. A hot walk home.

Dec. 24. Busy with visiting and Christmas preparations. Fourteen members of immediate family to be at the dinner tomorrow. In evening <sup>at 8 p.m.</sup> stepped walked over to Washington St. with my sister Bertha to do an errand.

Found the stove on the North side of the street closed so started to cross at the Claudia intersection to the south side. While waiting between the two lines of traffic to get through to the curb we were suddenly struck by an automobile which was, I suppose, planning to pass behind us but was

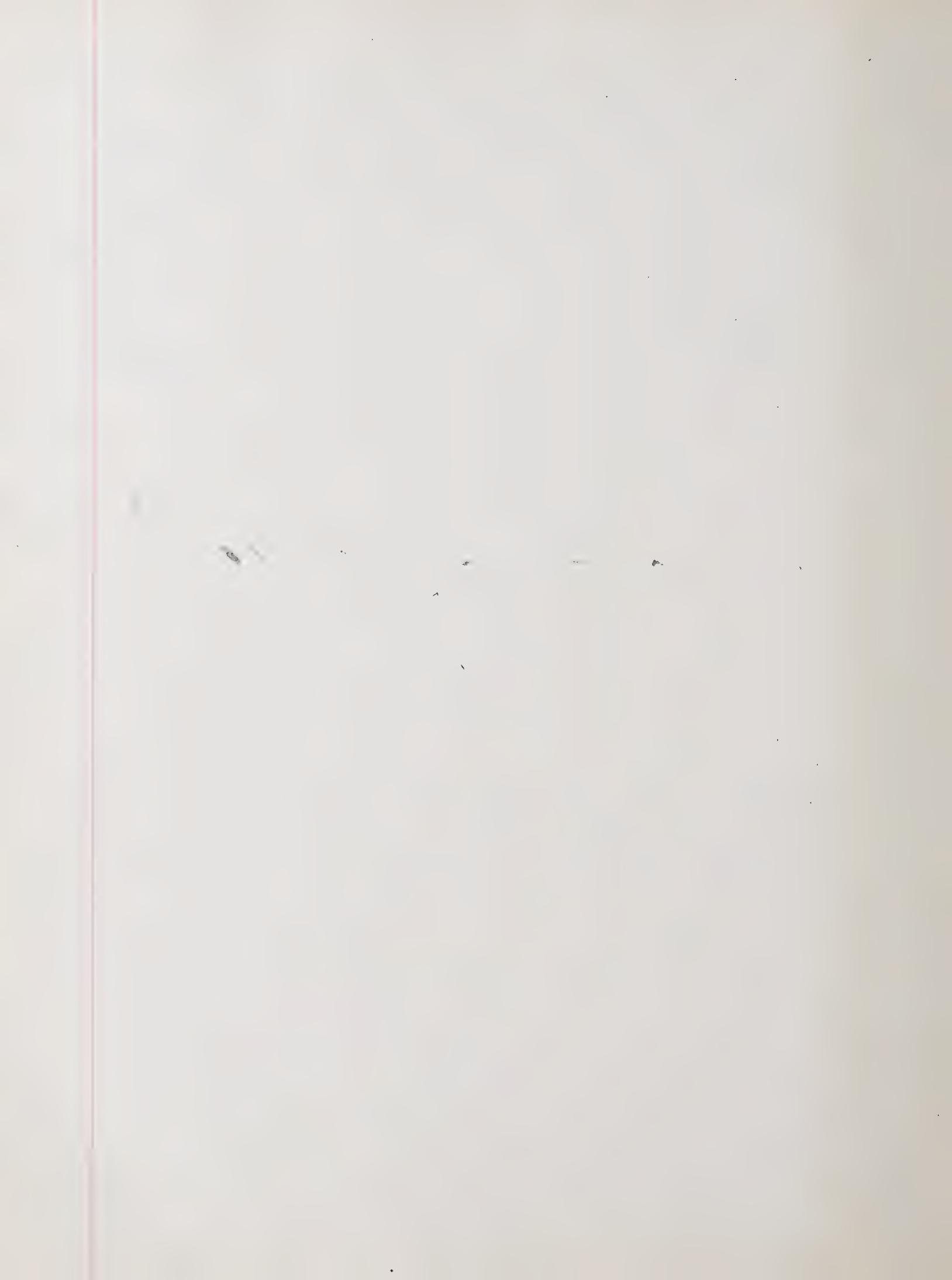


1939

side-swiped by another car just before reaching us. The car struck me on the head and I was knocked unconscious immediately. I must have had a few glimmers of intelligence for I had a vague impression of giving my name and address. I felt myself being handled and finally heard a man's voice say "She'll come through this alright". Then I felt myself being moved along smoothly but heard no sounds. At last

Dec. 25. I came to enough to know that I was in a hospital and my sister was in a bed near by. And I heard her say she had asked Dr. Toland to take care of us and he had sent us to St. Vincent's Hospital. The next thing I knew, I was listening to a Christmas Carol being sung by women. And repeated over and over again. I came to permanently after that with a terrific headache and no dizzy I had to hold on to the bed to stay in

Dec. 25 - Jan. 15 - St. Vincent's Hospital. Until Dec. 27 in an ward (4 beds) facing North with a wonderful view toward the Hollywood Hills. Couldn't stand the noise, especially conversations in the other half of the ward. On the evening of Dec. 27. we moved into two separate rooms facing on the Court where we were very quiet. A fractured skull with terrific headaches at night made it necessary to lie flat and do nothing. On Jan. 10 it began to rain and was very cold. I finally began to sit up a little on Jan. 12 and left the hospital on Jan. 15. I want to I had heard one or two Anderson Wablers and a Black Phoebe in the court.



Jan. 15. Mrs. River came for me and took me to her home in Beverly Hills where I slept most of the time, was given egg nogs between meals and gradually moved back to somewhere near health. Could not use my left leg so had to use a crutch.

Jan. 20. Returned to my sister's house and on Tuesday went to see her at the hospital. Warm till Jan. 25. Cloudy.

Mockingbirds singing Jan. 24 at night.

Jan. 25. Took the 4:15 train to Berkeley.

Jan. 26. Many ducks on the upper bay - almost all Cans. At home, Varied Thrushes at drinking pool.

Jan. 27. Spent very little time in dining room but saw the usual birds. Red berries almost gone.

Feb. 1-17 - Warm - 10-17 like summer - too hot to sit in sunshine. Almonds and ornamental shrubs in blossom.

Feb. 17. Very warm - Mrs. Blanks took me to the Hotel Claremont gardens where I sat in the shade in a folding chair and watched the birds with her. Bush-tits, Vireos Wrens, R-c Kinglets, Song Sparrows (singing), Purple Finches (full song), robins, Varied Robins, Hermit Thrushes, Flickers, Audubon Warblers. Cal. & Coast Jays were abundant. A Sparrow Hawk perched on the flag pole on the <sup>tower</sup> dome of the hotel. Hundreds of Cedar Waxwings bathed in the spray. They alighted on a banksia rose and picked what looks like tiny white buds off the ends of the sprays - I went to the arbor and examined the sprays and found these buds were droplets of water which were still clinging though the hose had been moved to the piano bed.

Feb. 18. Cooler, cloudy.

Feb. 19. Rain -

Feb. 20. "



1950

- Feb. 21. A heavy thunder shower at day light. Paper reported that lightning struck the flag pole at the Claremont Hotel.
- Feb. 22. Rained hard all last night. We could hear the wind roaring in the eucalyptus trees across the canyon. No wind here. Paper reported many trees blown down in north Berkeley and all the light poles along the Golden Gate Pier. Rained until noon, then brilliantly clear.
- Feb. 23. Showers and sunshine - Chilly north wind in afternoon. Able to walk about first floor without coat and sit up most of day. Not strong yet. Half an hour of north breeze now (at 4:30 p.m.)
- Feb. 27 Rain all the week. A pair of bush tits have a nest in the small oak just below the wall at the entrance to our garden.
- Mar. 3. Rain again. Mar. 4, 5 - rain - heavy.
- Mar. 6. Lutescent Warbler singing - Rain.
- Mar. 7 - " " " "
- Mar. 8 - Clear. Warm - Bush tits working on nest near entrance.
- Mar. 9 - " " " "
- Mar. 10. Walked up to end of Mosswood Road. Many Lutescents - Bush tits building in a low branch of oak tree in clearing below road. Seemed to be pulling fibers from elderberry. Returned many times to site.
- Mar. 12. Mrs. Dearans took me to Lake Merritt. A few ducks left - pintail, baldpates, 1 European widgeon, Bluebills, ruddies, canvas backs, Canada, Huttonis, Cackling, Lesser Scaup, and white-fronted geese and one exotic bird with red bill black and white plumage which stayed on the island. Lutescent W. war house has mate.
- Mar. 13 - Cooler. Cloudy. Rain at night.
- Mar. 14. Rain, hail, thunder, lightning -
- Mar. 15. Rode as far as Walnut Creek - Saw Swainson Hawk. Chestnut white reddish brown belly.



1930

Mar. 23. A little east wind more very cloudy and got a brilliantly clear sky. Lunch at 1 p.m.

Mar. 24. Clear and very warm to 80° at 2 p.m. Hutton Wrens, very spry & active, their song was perpetually ringing frequently between 8 a.m. & the time as if people were sitting. At 2:30 p.m. a bird was sitting near the S.W. window in the living room I saw a Hutton Wren pulling at a twig in the back of the front corner of the house. A little later it returned to the same twig. With wings open it stood on a little bank of cobble on the twig. After that the first one came and it is evident that they were just beginning a nest.

Mar. 25. Weather as yesterday - the birds were seen twice through the day. They were silent, come only at long intervals to the site and were only occasionally heard calling near the house.

Mar. 26. A House Wren was singing persistently under my window soon after dawn. Watched the nest site of the Hutton Wrens continuously from 9-10:15 a.m. but birds did not come. Saw them at 10:50 - egg-saucer of nest taking shape. It was very after 11 a.m. but had a look about 4 p.m. The nest had grown a good deal from then to now so that the spangled top of the bottom - the <sup>(spun of only blossoms)</sup> shield of moss was visible then but before very flat.

Mar. 27. East wind - a few clouds. Coldest morning Nat. bear s. on. Started to San Simeon 12 p.m. Blossoms on Santa Clara Valley very beautiful. A western Grackle was in the garden. Hutton Wrens were not seen all the afternoon. The morning but came in afternoon just before we left.



1930

March 28. Saratoga. At dawn the Western Flycatcher was calling and the Wombling Vireo was singing continuously. About as early as just after sunrise there a pair was seen & interested in a nesting site in the vine-covered spruce spars. Went back at 8:30 a.m. and found the bird gone and I drove out to the edge of a hill where we could look over the valley, the whole floor of which was white from the pine blossoms. After breakfast we drove on to Boulder Creek. This was not as far downstream here. Birds were very few - the only summer bird heard was a Wombling Vireo. Several big fish eggs were found. Found a dead salmon about 100 feet long in the river at the bottom of a cut. The eyes had been removed - otherwise intact. We returned at 3 a.m. reaching there about 5 p.m. Bent 7 of 8 now a day old in sun. Heist age, cream-ups - blossoms in bloom.

Mar. 29. A house-wren was singing in early morning - the <sup>Saratoga</sup> Wombling Vireo. A chickadee was calling in the woods back of the cottages and a titmouse is the only insect - one of few places where I have found both species present. Another clear morning with some sunshine. We started home about 9:30. Found a big bunch of wild huckleberries. Reached Berkeley at 12 noon where we found it quite cool after a long fog which was just clearing. The Hutton Vireo's nest looks just as it did Thursday p.m. and I did not hear the birds during the early afternoon.



1930

Mar. 30. Berkeley. The Pilated Warbler and Wilson Flycatcher are calling and singing near the house this morning (8 a.m.) - not heard at dawn. The Fox Sparrow, Hermit Thrush, Wren - Chickadees are still here. Bright morning fog on the bay - foggy morning the garden - Wall in bloom. House was about 10° above.

Mar. 31. Beautiful day - cool breeze - no fog. A V gos. man was seen coming out of the misty box house he lives in miles away - singing nearby - Went there. Night is quite cool. No Horned Lads. A calling wren had come to the spruce. W Flycatcher was at 11 feet in ~~the~~ <sup>near Mar. 26</sup> below. He had song from the live oak which he sang constantly from a tree just east of the house from Mar 19-26.

Apr. 1. Cloudy with cool noon. Mrs. Lewis took a group of birds to the San Joaquin Pt. Cut off taken so saw the following birds: Pied-billed and Least Grebes - 4 or (6-8), Bonaparte Gulls - about, and in all plummgs; Western, Calif. and Glaucous-winged Gulls - a few Pintails, Ruddy and Lesser Scaups Drakes, 1 Common Teal; small flocks of Canada Geese off shore - A few pairs of Pts., 1 Avocet, 6-8 Yellowlegs, 1 Killdeer; Blue-headed Plover and Long-billed Dowitcher were thick along the flats. Many Red-backed Sandpipers, a few Western (or least). Many Bitterns and Herons (Blue-faced and Blue) in the marsh. Black-crowned Heron aped his low cooing, "paperly," notwithstanding all day suddenly stopped at combeding in the water. Several Marsh Hawks, Horned Larks, Western Larks, Redwings and Brewer Blackbirds, Piñons, Dusky Grouse. Immature Song Sparrow (> 2 months), Mourning Dove, Singing Sparrow, Small Sparrow, Linnet, & Willow (Redback - not common) Parus virens (6-8), Singin Marsh Wren (heard). <sup>most to</sup>



1730

- Apr. 4. Swallow under my window - nest built.
- Apr. 5. Sun. Toward Washington, Rock and Big Hollow.
- Apr. 6. At the bridge (1 mile S.E.) the male song - first of the year & soon after appears on the opposite bank of the river. A separate male Swallow was seen  
and singing by the side of the river, probably associated with it. Single flight & coming, all single track (track) - and by me to some from Mrs. Brown's house. No mate here for a  
year, I think, and he is still singing  
alone on bank - flying, etc. Not in company with  
adults, and the other birds. A Ruddy Turnstone  
was seen at 11:30.
- Apr. 7. Many Golden-crowns and (I guess) 3) Black & white  
(Pig-tails) - 2d brood and used to be heard, the day before.  
Then, just. This is marked (up) well singing now.
- Apr. 8. T. C. Wren is singing at the end of Morwood Rd.  
This and R.c. Knight singing.
- Apr. 9. Fox Sparrow sang its full song several times about 6:30  
a.m. Robins 2) were passing through the oak in the afternoon. R.c.s, Knight joined <sup>dark</sup> him. Singing with  
a little lag in the low Polk-Wright between & Piedmont.  
None from Wadley Grove and W. Piedmont, either.
- Apr. 11. Calif. Thrasher imitated an Olive-sided Flycatcher - identical  
<sup>(See Sept. 26, 1929)</sup>  
except in volume - softer. Single whistle of quail heard
- Apr. 13. Rain - .69 in.
- Apr. 14. Rain - snow in sets 2 ft. <sup>old 50 in.</sup> Thrush still here. " " " "
- Apr. 15. G-c. Sparrow, Hermit Thrush, R.c. Knight and juncos still here.  
Herd song of Townsend Warbler once in p.m. Chorus



1930.

Apr. 16. Vgors. None nest in box completed - no eggs. Mrs. Mead looked in  
for me) W Flycatcher  
does not seem to have begun a nest - Has seen no mate yet.  
At lunch time a Black-headed Grosbeak came into the oak  
above the drinking fountain - called but did not sing.  
Warmer, sunny.

Apr. 17. Warmer, sunny all late afternoon. About 6 p.m. heard  
a house wren singing with good excitement all along N.W. corner of the house. Obviously he wanted me to  
see what was up. I went out & saw him. Found him <sup>singing</sup> <sup>Vgors</sup>  
that there were three more, one singing <sup>House Wren</sup>, and one silent. After half an hour of silent flight  
and circling the male came to the nesting box. The  
silent bird kept through the long silence to the box,  
the singing female (?) followed over but was driven  
off by the singing male while he crossed the silent  
one to the box. Two minutes of singing over  
was conspicuous though the song was particularly quiet. In  
this his attention was directed to the silent female  
the song was quiet and little cutting its way past her  
between the other two; but when his attention was directed  
to the <sup>Vgors</sup> singing female he sang his bill loudly  
and rapidly between songs. As far as I know this was  
the first approach to the box - they were coming, not  
singing three hours five and seven p.m. but may  
have done so between seven and eight. The only time  
I have had a wren near the house was on  
May 29. <sup>House</sup> Vgors they have been singing constantly &  
from 10 a.m. to 10 p.m. - Not this year.



1930

Apr. 17. Rain. House went up in singing behavior - the fox - no  
scolding heard. Grosbeak singing

Apr. 20. Easter Perfect day. Saw a Gambel Sparrow ( $\sigma$  *angustirostris*)  
in the pool. Grosbeak singing near house. H. Thrush sang.

Apr. 21. House wrens seem to have disputed. A small flock of  
brush tits were feeding in the oaks. <sup>turn</sup>

Apr. 22. Mrs. Saunders took me for a drive - Went via Marsh Creek road then  
turn right on a road that goes east of Diablo to Livermore. Many  
flowers: columbine, pink, blue & harvest Brodiaea, pale yellow, larch  
blossoms. Trees: Blue oak, Valley oak, sycamore, a few nut pines (and 1)  
cascaria. Birds: Killdeer, Turkey Buzzard (1) Prairie Falcon (1) Allen  
Hummingbird. Calif. Woodpecker, Red-sh. Flicker, W. Kingbird,  
Ash-throated Flycatcher (heard), Black Phoebe, W. Flycatcher,  
Swallows (1 at tree or vine?), Steller Jay, Calif. Jay, Bush Tit  
(? heard), Wren (heard), Vireo Wren (heard). W. House Wren (most  
ab. bird seen except a. allens), Thrasher (heard), W. Bluebird,  
W. Warbling Vireo, Cassin Vireo (ab. last 3 miles), Lettuce W.,  
Pileolated Warbler, Brewer Blackbird, Bullock Oriole, W. Tanager  
(call & song heard), Black-headed Grosbeak (or - on), Linnet,  
Goldfinch Greenbacked, ab.), Spotted Towhee, Dr. Towhee, Juncos sp.?  
(one heard singing), Chipping Sparrow. 33 species.

Apr. 23. Mrs. Saunders ~~wrote~~ - it rained shower in the  
evening. Mrs. Mad reported Curlew, Yellow-legs, Gull, etc. from bridge.  
Was California party?

Apr. 24. Vireos were singing in the oak above the laundry room.  
at 7 a.m. so I set out the mousing net in front from the song  
they were black-throated vireo or front. It rained hard  
at first 2 a.m.

Apr. 25. Purple Finch and Song Sparrow sang several times  
3 a.m. Hard rain in the morning night



1930

Apr. 26 Drove to Wichita and saw Sandstone Dune. Two colors of cliff Swallows, one on south side Schoolhouse, the other on the lower in S.P. ravine. At the latter place the swallows were gathering mud from a pool by a roadside. About Thirteen nests recently made on the schoolhouse. None on the north side, some on south. Found last night.

Apr. 27 Cloudy.

Apr. 28 Dark clouds - Total eclipse of the sun. Sun disappeared so quickly that it was hard to see it. Sun took its place now and you do my you - It must have been darker than this that could make the sky look like this in a

Mr. J. W. Sanders took me to his camp. This off highway one mile west of Walnut Creek, contained south then east after passing a railway station. Came to a stream bed and the bottom soil, low sides, oaks etc. Some trees were very old and tall and some quite young and crooked. Red-shafted Flicker, and a very large <sup>adult</sup> Clark's Nutcracker, very high sailing flight. Small birds (few) - Mourning Dove (in cotton root cutting frequently); Hummingbird (1 small, bluish); Calliope; House Sparrow; White-throated Swift (one); House Wrens; Nighthawk (1); W. Bluebird; W. Mockingbird (bulldogiant); several crows and a few magpies and rooks in trees, perching them on a branch about 1½ to 2 in in diameter where there were no nestlings young from last spring (one); W. Warbling Vireo (1), Golden Warbler, Yellow W., Red-tail W. Gnatcatcher, <sup>in high up oak tree</sup> W. Woodpecker, Bullfinch (one pair), one sparrow in process



1930

conservation. Birds singing - Song Sparrow feeding (?) ;  
Brewer Bluebirds, W. Tanager, Black-b. Grosbeak (ab), Dusky B.  
Eng. Sp., Linnet, Green & Goldfinch (ab.), Yellow-r. Vireo, C. Wren,  
W. Chipping Sparrow, Song Sparrow

Drove on to Alans and from there toward Custer Blk &  
Hillies carves with Harriet Brodbeck and B. Captain.

Showers in late afternoon.

Apr. 30. Mrs. Leavens up to Whitethroat still here. Mrs. Leavens  
reports a Long-tailed Chat on Apr. 24 and I think (Ma) on Apr. 30.  
Cloudy day. There have been so many showers that everything  
is lush with green and wild flowers are blossoming and the  
usual dates <sup>pair of</sup> House Wrens ~~are~~ but the nesting box <sup>is</sup> in a  
tree off east of <sup>the</sup> house against brick - no window  
during flight. Mrs. Leavens did not find the Whitethroat in  
May 1 evening (6:45 - 7:15 p.m.) when it has been coming to the  
feeding table.

May 1. Spent last night at Mrs. Leavens, hoping to hear a white-  
throat sing at dawn. Unsuccessful and probably gone.

Very few birds as all oaks have been sprayed. A flock of  
Cedar Waxwings (50+) flew from Eucalyptus trees at top of hill.  
Bush tits feeding young in nest. Warm, sunny day.

May 2. House wrens still busy at box. The vines made it difficult  
to get sticks in this hole so I did some trimming. Cloudy  
with rain at 4 a.m. and at night.

May 3. Cloudy, chilly day. At about 5:30 a.m. a Lanner was  
singing and calling just outside my window. Rain.

May 4. Rain - clearing in late afternoon.



May 5. Mrs. Leavens took Mrs. Blake, Mead & myself to Inverness.

At the first stop at a ranch back of San Martin where the Blue Herons nest we saw a White-tailed Kite in an oak tree. It flew across the little opening between the hills several times alighted at the top of one of the oaks and in the center of another. We saw no nests and I could not walk to the trees to look for a nest. At our first stop on Paper Mill Creek we saw Creepers and heard them sing. We took a cross road from El Dorado which took us near the ranch it opening into Bear Valley. Here between marshes have we found Tree Larks and the following list.

List: Flock of Common Murres on rocks near Richardson - sea lions there) St. Blue Heron (sets), Bittern (in a marsh), Lesser Scaup a few in Sonoma Bay, White-tailed Kite, Pigeon Hawk? (over marsh), Snail, Killdeer, Hudsonian Curlew, Red-backed Sandpiper, Western & Least (?) Sandpiper (near San Martin) Long-billed Curlew (no nest at Richardson or near Harbor), W. Gull, Calif. Gull, Rosaporte Gull (one b.), Caspian Tern (one seen in San Fran), Forster's Tern (2 ♀), Snowy Egret 12 Allen Hum. Calif. Woodpecker, Flicker, ~~the red Flycatcher~~<sup>and blue Flycatcher</sup>, Western Flycatcher, Black Phoebe, Cliff Swallows, Barn Swallow, Violet-green Swallow, Coast and Calif. Jay N. W. Crow, Titmouse, Calif. Creeper, Wren-th., Tule Warbler, Chestnut-backed Chickadee (call note), W. Robin, S. Mockingbird, W. Warbling Vireo, <sup>Yellow</sup> Warbler, Bicolored Warbler & yellowthroat, Rob. - sq. Ranchbird, Madrona oak, B-k. Cuckoo, Lucy's B., Sq. p., ♂ & ♀ Finch, L. et, Gr. unbacked Goldfinch, Sp. Towhee, Brown Thrasher, House Sparrow? Marin Song Sparrow. Total 55

A flock of sparrows near sandpit flat divide seen to be Lake birds. A flock of snow sparrows seen near house but not singing. No early signs of migration. Waterfowl & shorebirds very scarce) (In fact nothing on Tomales Bay at 2 p.m. very low tide.)

V  
first idea  
typewriter



1936

Two young Anna H. at <sup>out</sup> of nest, young <sup>purple</sup> - is white-

May 9. Weather has been cold for this time of year. A few Cliff

Swallows about Mrs. Blasie's house Many Lazuli Buntings -  
many young Bush tits out of nest.

May 14 Warm again. Vizc Wrens left box. Bush tits left nest several  
days ago and are often seen near house.

May 15. Commencement day. Drove to "Forest Farm" in the afternoon  
( $\frac{1}{2}$  mi from Santa Cruz on the Los Gatos Highway). Cloudy, cool

May 16. Windy. Broken clouds - Sat on upper terrace most of morning  
but walked up to top of a small hill where I could look off  
over the bay, ocean and town. In afternoon drove via Yellow  
Road under construction  
and via Herman to Boulder Creek then back via Santa Cruz.

May 17 Spent part of morning driving along the shore from Santa Cruz  
to Seabright and Capitola. In afternoon drove to Boulder again  
and went to lot (rainy slightly) then to Santa Cruz and along North  
Cliffs. Cloudy, chilly.

May 18. Started home about 10:30 a.m. List of birds seen: Warm, sunny-

Loon(?) Pacific or Red-throated - Santa Cruz & south ) Total 56-

Black-crowned Night Heron (several . . . . . )

Turkey Vulture, Sparrow Hawk, Red-tail, Calif. Gull (ab.) at farm-  
Audubon Curlew (2 or 3), W. Sandpipers (a few), Sandpiper (var. lots)  
N. Phalaropes (inland pool), W. Gulls (ab.), Calif. Gulls (ab.), Bonaparte Gulls (ab.)  
Forster Tern (200), Barn Owl (heard), Black(?) Swift, S. Santa Cruz),  
Allen Hummer, Kingfisher (heard at S.C.), Calif. Woodpecker, Flicker,  
Ash-throated Flycatcher (heard in mudout), Black Phoebe (in trees), W.W. Flycatcher,  
Blue-sided Flycatcher (-t), W. Flycatcher, Cliff Swallow, Swallows (white bellied  
not identified (probably Bank, Vg. Tree), Coast & Calif. Jays, Boddy Santa Cruz Chickadee,

Bush tit, Calif. Creeper, Wren tit, Vizc Wren, R.-b. Thrush, W. Bluebird, W. W. Vireo,  
Cassin Vireo (Boulder Creek), Nuttall Vireo (Forest Farm), Lutescent, Pilulated, Yellow  
Warblers, Br. Blackbird, Meadowlark, Grosbeak, Lazuli B., Purple Finch, Linnet, Fielding  
W. Goldfinch (Capitola), Hb. Goldf., Pine S., Sp. Towhee, Br. Tanager, Pt. P. Finch, Nuttal (Sp. S.C. Song sp.



May 7 Heard first warbling up pair of thrushes and three warblers with  
other birds near house. (Vigil Nov. 19, see May, 14)

May 20 Went up to Camp. The Bobolink nest seemed to be empty -  
at least forty nests or more but all the birds away. First  
bird came into the tree but left almost immediately. Found two birds  
the first time and one more. I got the nest and stayed around it.  
The robins were busy about it and at the top a week. Blackbirds were  
feeding young apparently just out of the nest they alighted on the sides  
and made for a nest. The robin was not upon it nor was the chick  
yet singing on Apr. 29. - The nest was in a pine tree about 3 ft from  
ground. Birds not seen on Apr. 29 were Linnet (new), Pileated Woodpecker  
and Willow Warbler, Robin, Thrush, Cowbird, & <sup>♂</sup> Field-sparrow  
Song Sparrow (<sup>♂</sup> Field-sparrow) and Red-eyed Blackbird, Barn,  
and Nodding Green Heron and Northern Mourning Dove. Total  
also Rough-winged Swallow & Lapwing. Total - 44 species.

May 21. Since last Sat on 81 foot Bullard. <sup>first time since Nov.</sup> Warm. Went to Cooper Club meeting.

May 22. Warm. A N. Thrasher was seen and heard (call note) in house.

A family of Titmice (♂ & ♀) fed in the oaks from 10 a.m. to noon  
flying hither and thither but were fed by parents also most of them were  
singing all the time, the young giving an especially sweet call  
when they were fed. A N. Thrash. W. Flycatcher, and a W. C. and a  
West junc. Tit. House Wren drove one way that came into the oak against  
the house at the south. A V. g. Wren investigated the big flower box  
on the house (high up with), sang, went in, came out, sang again  
twice. Then went to the base of the box, looked in several times  
and called up perch but could find no nest, took in all the  
leaves. This way he sang. The house Wren was not above at the  
time, not singing yet.



May 28. Weather has been quite chilly and today it rained a little. Thrushes are singing frequently and are often seen at or below the fountain. A thrasher was singing near by at dawn. Family of titmice still keep together. Have not heard the song of the House Wren near the box for several days but see the female occasionally.

May 29. Rain again. Young wrens in House Wren's box calling.

May 30, 31. Chilly, cloudy. Only female " feeding.

June 1. Warner. Female Wren very busy, young quite noisy.

June 2. Wren still feeding young. Left Berkeley about 11 a.m. for Lake Tahoe. ate lunch at end of Antioch bridge - Warm. Many Cliff Swallows nesting under the bridge and some Barn Swallows under landing pier. In marsh near by were one or two Coots, some Killdeer and a few Black-necked Stilt. Forster Terns<sup>(6-8)</sup> and a pair of White Pelicans flew over. Drove on to Placerville, where we spent the night. After dinner we took a walk down the R.R. track where we found a pair of owls that were new to me. They were larger than screech-owls; no ears could be seen; showed reddish brown below but looked grayish when they flew. Wings were long and rather pointed - spread about 18 in.<sup>(?)</sup> The notes were repeated frequently - something like the call of the barn owl but not so harsh. One owl was perched on the top of a telephone pole, the other answered from the woods near by. When we came back both owls were in the top of a yellow pine tree, one perched quietly, the other <sup>with</sup> flapping wings. (Or they just the call notes were still here). Birds were very abundant. There are many old cherry trees in the gardens full of fruit.

Placerville. 1930.

June 3. We waited till the start of the auto was repaired - about 10:30 a.m. Among the birds seen were Robins, Thrushes, Towhees (varied?), Chat, Yellow warbler, Red-sh. Winter, Grosbeak, Wm & Spotted Towhee (latter with unusual song), Chipping Sparrow, N. Flycatcher, Wood Pewee, Black Phoebe, Violet-green swallows, Calif Jay, Warbling Vireo, <sup>Cassia</sup> Swallow, Purple Finch, Eng Sparrows (neat tit), White-tailed Kite. Along the American River the Warbling Vireo was the commonest bird. There were banks of snow near the road near the summit (Philips) and the air was quite cold.

Below that <sup>the west</sup> the black oaks and willows and aspens were just coming into leaf. The view from the summit was glorious with the lake a deep brilliant blue and the mountains all around white with snow. Spent the night at the Wilburs cottage <sup>at Tahoe meadows</sup> with a big fire in the fireplace at night. Cold about 4 a.m. out not freezing.

June 4. It grew warmer as the sun rose clear and there was no wind - a perfect cool, spring day. Not many birds - robins <sup>Cassin</sup>, purple finches, Chickadees, Kinglets, yellow warblers, Dark birds, Cis, and violet green swallows, woodpeckers, Chipping Sparrows and Foster Vireos. We saw lots large white birds flying over the meadow - flocks of crows. After dinner we drove down the lake shore toward Bay (road under construction) and across to Donner Lake where we spent the night. It was a warm night - about the first one this year.

June 5. A beautiful warm morning with a grand bird chorus in the marsh at the head of the lake where aspens and willows were just coming into leaf. Trail Flycatchers were calling constantly - a Spotted Sandpiper occasionally. <sup>Wood Pecker</sup> Red-sh. Blackbird, Robins, Tanyers <sup>B-h</sup>, Grosbeaks, Kinglets (ruby-th.), yellow and paleolated Warblers, <sup>Warbling</sup> Vireos, Tit. White-crowned and Fox Sparrows were in full song and very tame. A Thrush was whistling but did not sing. Violet-green swallows were abundant - one pair interested in a nesting box on the telephone pole - murres, chickadees and <sup>Kinglets more</sup> Chickadees in the woods also chipping sparrows. On the hill above there were two-sided flycatchers, Cedarros, W. Wrens and Crested Mockers and out and about Akrs. of R.s and various Cat-suckers of road.

Started home about 9:30 a.m. It began to be hot at 2000 ft altitude and at Sacramento it must have been about 94°. Drove to Field Ranches & Pittsburg and home by 4:30 p.m. - very beautiful day - Robins all the way.

June 6. Berkeley Warm - House wrens have left the nest.

June 7. Warm. June 8, 9, 10. Warm, cloudy weather

June 14. Fog all day. Sunny at Diablo. Calif Woodpeckers have left nest.

June 15. Fog all day.

June 16. Licutant and White-throats begin singing again after a long silence

June 17-23. Cold and foggy except one day. Thrush singing and robins drumming from time. W.W. warblers feeding young. (Blue & orange female) came in early.

June 23. Piloted Warbler (adult) and 1 young seen - nothing. Calif Sparrow Hawk's young now sounded like young Sparrow Hawks - heard especially, also a few days ago.

June 24. Sparrow Hawks with young flying about were near the house during the early part of the morning. Foggy.

June 25. Fog tried to come in at night but did not succeed.

June 26. Warm. No fog.

June 27 " " " This started to happen.

June 28 " " " Piloted Warbler come for water  
Flickers and Willow Woodpecker

June 29 " " " Song Sparrows & sp. Towhees feeding young  
(out of nest?)

June 30 " " " W. Flycatchers still about nest.

July 1 Foggy.

July 2, 4. Clear, warm in sunshine.

July 5-8. Fog night and morning cool.

July 9-10. Bridge. When - & chickadee fed fruit.

July 11-12. Foggy & cool but a little sun.

July 12. W. Flycatchers left nest under porch. Families of Grosbeaks and Vireos were about. Many birds come for the cherry plums - Sp. and Br. Towhees, Thrush, grosbeaks. Willow Woodpecker came into garden again.

July 13 - James heard a Red-breasted Nuthatch in the cypress trees near the garage. Beautiful warm weather. Very hot in Sacramento etc.

July 14, 15, 16 - Lovely weather - A little fog in early morning July 15 - fog

July 12. We left Berkeley soon after lunch and drove to Sacramento via Antioch Bridge. It was foggy in Berkeley and very windy at the bridge and up the other side. At the bridge there were a few barn and cliff swallows, a Kingfisher, <sup>Song Sparrow,</sup> a Kilddeer, and an Egret.

As we drove up the ~~the~~ <sup>the</sup> above Isteron a Red bellied Hawk flew over, the breast very red. Had dinner in Sacramento then drove on to Auburn where we spent the night. The day was cool for the Sac-

Valley but the night was quite warm and breathless at Auburn.

July 23. Drove back to New Castle ~~then~~ through Lincoln to Marysville (Peaches like everywhere) and on to Oroville where we had lunch at a very fine new hotel. After lunch we started out to Quincy over a fair road as far as Marysville. From there to Buck's Valley the road

was rough, very steep (down) and winding. Had a blow-out soon after I left Marysville, and had to drive the rest of the way to Quincy without a spare tire. At Buck's Meadow two dams have been built

and a beautiful lake could be seen from the highway. From there the road is steeper, but narrow and on a shelf part of the way, then very steep down to Quincy. Quincy lies in a beautiful green valley, golf

field in the meadow, beautiful farms and flowers and a prosperous little village. A new hotel gave us very comfortable room. Low beds, <sup>(12 ft. by 6 ft.)</sup> and it was but not really rooms.

July 24. Watched birds while the trees were being uprooted in the meadow above the rd. There were Lazuli Buntings and a Traill Flycatcher still actively calling its Up-a-dear. What I supposed was a hummingbird which flew to a patch of pittmas burst out to be a hummingbird moth - three of them at once. The side Flycatcher, robin, Chipping Sparrows, Vireos, goldfinches, English Sp and two Cliff Swallow nests were found. We drove on over an excellent road to Mohawk where we had lunch. There in the meadow was another Traill Flycatcher also Kingbirds <sup>blue birds</sup> Chestnads, off or less etc. The road on from Mohawk to Cisco was very steep. We wound out to Sutte through the Sierra Valley (many Mt. Blackids) and on to Truckee. We spent the night at Cisco here two night birds were flying very low over the buildings just before dark. While waiting July 25. for a wreck which was to be cleared just before reaching Cisco saw a Water ouzel on the Yuba river below.

July 25. A cool, clear morning. Before leaving I saw the following birds. Robin, Lazuli, Fox Sp (singing), White co. sp (singing), Green b. Goldfinches (in flocks), Verm. vireo (singing), Siski's, Cinnamon Hummers, Fielding Warblers, Wood Pewee, the forest Jay, Chickadee, Black headed Grosbeak, Bush-tailed Thrush, and Cassin Purple Finch. We stopped for lunch at Pinchon (near Auburn) where I saw goldfinches, Mockers <sup>sp</sup>, Ash-throated Flycatcher, Martl, Bushtit, B. Titmouse, Br. Towhee, Titmouse (af), Long-tailed, Green Wren (all noted singing), Bush Tit, Vireos Warbler. Head down on the pine trees. Very noisy along lower river and up this side is Walnut Creek.

July 26. Learned that Mr. Johnson is ill at Sutter so we took him back down there. Beautiful weather there. Chickadees & C. Titfinches in full song. Young Anna Hummer

(Aug. 5) At Boulder Creek. and, Screech owl, Flicker, Celis warbler, King Fisher, Grosbeak, Linnet, Junco, C. in Fred (Long-tail), Sp. & Br. Towhees, Ver. Goldfinch, Bush tit, Coast Jay, Creepers, Chaffinches, Towhee, Thrush, Sparrow, Bluebird,utton Vireo, Pied-billed Grebe.

Aug. 6. Mr. ... went a little while, so we returned to Berkeley. Fog at San Simeon at 6 a. m. Ch. - d. 9:30. Fog at Berkeley till 2:30 p. m.

Aug. 7. Fog was gone. No birds eating Elderberry. Fog till 2:30 p. m. - cold. Found a nest of Song.

Aug. 10. James and I walked up to the head of Strawberry Canyon where I spent an hour watching the hummingbirds in the tobacco fields. A smaller area has been planted this year but there were hundreds of hummers. During the first twenty minutes I could make sure of Anna's only but as I reached the south-eastern end of the planting I found many Allens also. There were adult Anna's but I could not be sure there were any adult Allens but they dart about at such a rapid pace that I may have missed the adults. Some of the small ones had rufous tail coverts, some green, as I noted last year. Several grosbeaks were heard. Thrasher singing.

Aug. 12. We drove to Sonoma via Carquinez Bridge and Sears Pt. On the mud marsh flats there were many Marbled Godwits (100+) and a few Black bellied Plovers. A few W. Sandpipers (6-8) and Northern Phalaropes (8-10), 2 American Egrets (yellow bills), about 100 White Pelicans, and a few Ruddy Ducks (20+) and Pintails (100+) were seen. Also Blue Herons, 1 Bittern, 1 Willet (?) possibly yellow (sp). The man on the bridge at the west end of the marsh told me the white Pelicans had remained continuously during the past two years but the number has increased; that they always fly when an airplane goes over. We watched them for sometime from the machine. They paid no attention to us till they heard us start the engine to go on when they all flew + the black flight feathers then came into view though only three showed black while they remained ~~on~~ <sup>over</sup> the ground. The pintails were all in eclipse plumage but several of the ruddies were very red. Other bird

seen were Turkey Vultures, Marsh Hawks, Cliff and Barn Swallows & Gulls (sp?) along the shore and Horned Larks west of the western bridge. Farther inland were Sparrow Hawks (6+), Butcher Birds (2), Lark Sparrow (near Bennett Valley) etc. From Warfield above Sonoma we went through the Valley of the Moon (Jack London's property) and on through the hills to Santa Rosa, returning by the highway via Sonoma & Carquinez Bridge. Very warm at Glen Ellen <sup>Jack</sup> London's property.

Aug 17. Thrasher, P-b. Thrush, Grosbeak heard occasionally. Blue Jay has been singing frequently for two weeks - always solo voice, often ending with a loud squawk. Hear Screech Owls nearly every night - occasionally a Barn Owl.

Cloudy  
electric  
storms  
at Stockton  
& in Santa  
Cruz

Aug. 25. Thrashers conspicuous - calls of young with calls of adults. Thrushes (P-b.) and Grosbeaks near the fountain. Large flocks of Bush-tits, a few Vireos (Warbling?) and many noisy Titmice.

Aug. 26. Lutreolus Warbling singing as if it were April. A flock of juncos in the trees. A rabbit came for water. Squirrels came to the trees occasionally.

Sept. 8. Titmouse has been coming to table for melon seeds.

Rain  
flocked  
Thrush  
heard  
up to  
Sept. 5.

Took first walk with Bird Study Section of Faculty Women - to Claremont Hotel Grounds. Birds not plentiful. Saw Anna Hummer, Cal. Jay, W. Flycatcher, Brown Towhee, Sp. Towhee feeding a young bird giving call of juvenile, Song Sparrow, <sup>Bush-tits</sup> and Yellow Warbler. Heard also Titmouse, W. Vireo, Flicker. Cloudy - Rain in Colusa Co.

Sept. 18. A Thrasher and a Tanager came to the pool at the same time. The blue jay's song is very long and varies like a mockingbird in the distance - always solo voice. Whole flock of bush tits at pool - also quail.

Sept. 19 Within the Cal. Jay singing - the tail moves rhythmically, bill slightly parted. No cat molasses visible - much of the song very melodious. <sup>Thought I heard but</sup> Sparrow



Sept. 20. At Boulder Creek. Drove to Santa Cruz & south along coast - late afternoon  
Great numbers of N. Phalaropes.

Sept. 21. Miss Smith & others report Fox Sparrow. Also <sup>seen by</sup> <sup>on Sept. 14</sup> at Mountain Lodge.

Sept. 23. Rained most of the night. Sept. 24. Terrible rain. W.

Sept. 25. Saw a Townsend Warbler in the oak trees near the house.

At 8 a.m. there were many warblers in the maples on  
Warming St. at Bancroft Way. I had no glasses with  
me so could not identify the species. <sup>Territories on</sup> <sup>more</sup> <sup>Beautiful warbler no male birds.</sup>

Sept. 26. Heard the call of the Audubon Warbler distinctly.

Sept. 27. Heard the song of the Intermediate Sparrow west of house  
and higher on hill. Thrasher sings frequently, esp. in

Sept. 28. <sup>about 10 a.m.</sup> early morning. Sept. 29. Heard Fox Sparrows near house. <sup>1st</sup> <sup>2d</sup> <sup>3d</sup>  
<sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> <sup>20th</sup> <sup>21st</sup> <sup>22nd</sup> <sup>23rd</sup> <sup>24th</sup> <sup>25th</sup> <sup>26th</sup> <sup>27th</sup> <sup>28th</sup> <sup>29th</sup> <sup>30th</sup> <sup>31st</sup> <sup>1st</sup> <sup>2d</sup> <sup>3d</sup> <sup>4th</sup> <sup>5th</sup> <sup>6th</sup> <sup>7th</sup> <sup>8th</sup> <sup>9th</sup> <sup>10th</sup> <sup>11th</sup> <sup>12th</sup> <sup>13th</sup> <sup>14th</sup> <sup>15th</sup> <sup>16th</sup> <sup>17th</sup> <sup>18th</sup> <sup>19th</sup> 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A thrasher bathed a long time; followed by six Golden-crowns, 2 Song Sp. A Fox Sparrow was scratching at the edge of the pool.

Oct. 13. A beautiful fresh warm day. Took Bird Section up Strawberry Canyon. When I was returning I saw two Ruby-crowned Kinglets together - one was singing and flashing its ruby crown; the other was fluttering its wings in a teasing way. They kept together all the way from the Rieber place to the Strattons but I could not detect that one fed the other. Couldn't be mating at this time of year. <sup>Musical flight of</sup> ~~termites~~.

Oct. 14. Another beautiful day. Saw a thrasher in the pool again. Saw a Cassin Vireo in Mrs. Parsons Mt. Ash tree. Went up to the Botanical Gardens in the afternoon to look for hummers. Quite a number of the tobacco plants are still blooming but I couldn't find a hummer of any kind about them. I saw an Anna Hum. nigriceps in three different places in other parts of the gardens. Many petunias, flowering maples, lantanas, penstemons, violets, and a few geraniums, etc. in full bloom. Many White-crowned Sparrows and a wren that seemed to be a House Wren. I did not see it satisfactorily. <sup>Cali</sup> Flicker, Thrashers, Towhees, a Black Phoebe, the Kinglet, Titmouse. Heard a Sparrow Hawk.

Oct. 16 Heard King Fisher calling across the Canyon. 22° F.

Oct. 17 Hot - a light N. wind. A Russet-backed Thrush called (soft quiet) repeatedly, <sup>in woods w. of house</sup> in the late afternoon.

Oct. 18 Beautiful day. Clear, warm. Many And. Warblers flying high. Buzzard circled Stadium during game.

Oct. 25 - Drove to Calistoga, then across to Santa Rosa and home. A brilliant warm day. Beautiful colors, red grape vines, yellow maples.

Oct. 29 Many crowned sparrows along the cross road. Sun.

Oct. 30. Weather still glorious. Occasionally a light north wind -

enough to drive away all fog. Dual spent afternoon near pool. In middle of night I heard the call of a screech owl followed by the alarm note and whirring flight of a quail. Then another, then a third.

Oct. 31. Still clear and warm. Flock of about 15 quails came to table.

- Nov. 1. Still very warm. Moths flitting about oak trees (laying eggs?)  
Many crowned sparrows singing.
- Nov. 3. Saw a ~~water~~-treated sparrow at the pool. No band. A choice  
collection of birds came for water between 9 and 9:30 a.m.: a Western  
Towhee, then a White-throated Sparrow, then a California Thrasher,  
and a Spotted Towhee. Still warm but not so uniformly clear.
- Nov. 7. Drove to Boulder Creek. Bought the Anthony property adjoin-  
ing ours. Beautiful weather.
- Nov. 8. Ran into rain on the way home.
- Nov. 9. Cloudy morning - Clear in afternoon.
- Nov. 10. Bird Section walked up Strawberry Canyon. Warm, clear, fresh after  
rain of Saturday. Saw 15 species and heard Golden-crowned Kinglet.
- Nov. 11. East wind during last night. Gave luncheon in honor of Prof.  
Nilsson and spent afternoon watching Army-Navy Game in  
Stadium. Wind died down in afternoon. Very warm. Beautiful sunset.
- Nov. 12. Had breakfast at 7:15 a.m. on N.W. porch. Heard Varied Thrush.
- Nov. 13. Rained during last night.
- Nov. 14. Calves shed white with frost - first time. Drove to Boulder Creek  
and spent night in Anthony cottage - now ours.
- Nov. 15. Raining when we wakes up so attended to business and then drove home.
- Nov. 16. Rain most of day.
- Nov. 17. Clearing. N.W. wind.
- Nov. 18. Went to Lake Merritt with Mrs. Sanders. Many pintails, baldpates, canvas  
backs, some Ruddies, a few Buffleheads, Bluebills, Ross Snow Geese, Canada  
and Hutchins. Also a European Widgeon and a pair of Cinnamon Teal - A very  
peculiar note from the island - reed like - from many birds. Georges day.

Nov. 22. Big Game day. E. wind. Warm.

Nov. 23. Border Creek 2:45 p.m. ~~Cloudy~~ <sup>(12)</sup>

Nov. 30. Stopped at Donabedian Bridge - Lays out P.M. (2-11 H. 45 N. End.)

Dec. 8. Took class to Lake Merritt. Ducks were very numerous.

A few Shorelars were added to the Ringbills; Baldpates, & Mallards. Canvas-backs were very abundant. Only a few Bluebills and not as many Ruddies as earlier. Many Scaups. Ross' Geese, Cackling & Hutchins as usual. Beautiful day.

Dec. 10. Clear, cool. Many quail come to lake. Several Fox p.

Dec. 11. Foggy. Warm.

Dec. 12. Clear, <sup>in morning</sup> over hills but a high bank of fog over bay and to the north which later spread over the hills. In the afternoon it began to rain.

Dec. 20. Cold. Wind coming down the canyon. In p.m. we drove down to Border Creek, arriving about 5:30. Dined at Ben Lomond. Very cold.

Dec. 21. In morning the water pipes were frozen, a crack on hydrant. Ground frozen and very white with frost. Breakfast at Redwood Rest - temperature 27 on porch. Water there thin near river. Ice in river coves. Waves cut through and broken.

In afternoon <sup>about 2:30</sup> large flocks of Band-tailed Pigeons came in - first to Madrone tree on river west Harris Mtn. ridge; many landed on fluttering wings to reach berries. More flocks came in - all in woods near bridge. Watched them for half an hour. Heard no notes but when a flock arose from a tree their wings made a great noise. About three, when sun had dropped behind the ridge to the south, flocks began to leave flying over the ridge. Estimate - 500 birds.

- Nov. 1. Still very warm. Wrens laying eggs (?) about oak trees. Many crowned sparrows singing.
- Dec. 22. Last night still colder but we left the water running so the pipes did not freeze. Quail, chickadees, creepers, meos, Brown & Sp. Towhees, Robins (various), Bush tits (pink), Green-backed Goldfinches, Wilson's Goldfinches (large flocks, feeding on birch seeds, alder seeds and redwood seeds), such as (a few), Black Phoebe, Western Vireos, W. Bluebirds (at Fallon), and Von Warwicks (ab.), Gambel Sp., Purple Finches, finches. Broad-tailed Pigeons, jays (not conspicuous) flickers, downy Woodpeckers seen incidentally. Birds surprisingly abundant. Left at 11:20 a.m. back to Jose home 4 p.m.
- Dec. 23. Col. - No ice. Nothing frozen in garden. Birds very eager for food.
- Dec. 24 Col. - Clear. " " Dinner at Women's City Club with Rubens.
- Dec. 25 " cloudy part of day.
- Dec. 26 Warmer.
- Dec. 27 Still warmer. (Col. All day) (Tilmon's) (all day, all crowns blue) (all day, all white Phoebe - at Dunn, Bridge)
- Dec. 31 Rain and wind. Heavy rains during the night.

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- Jan. 1 Rain
- Jan. 2 Rain
- Jan. 3. Clearing. Wrote to Boulder Creek.
- Jan. 4. Spent morning planting (3 lantanas, 2 rose bushes, 1 apple, 1 Bechtel crab.) Also cut out bushes that were crowding fruit trees. Found pipe leading to bath tub broken. Residents report a drop to  $15^{\circ}$  Dec. 23, 24 and ice 3 in thick on river. Robins, Varied Thrushes, Hermit Thrushes, vireos, siskins, chickadees, creepers, flickers, quail, purple finches, golden & Ruby-crowned Kinglets, Western Vireos, Black Phoebe, towhees, bush tits, goldfinches (Green-t. & Willow). Light frost in morning. Climbed by skyline 4 p.m. to Sunn Mates, to Haywards & home 8 p.m.











